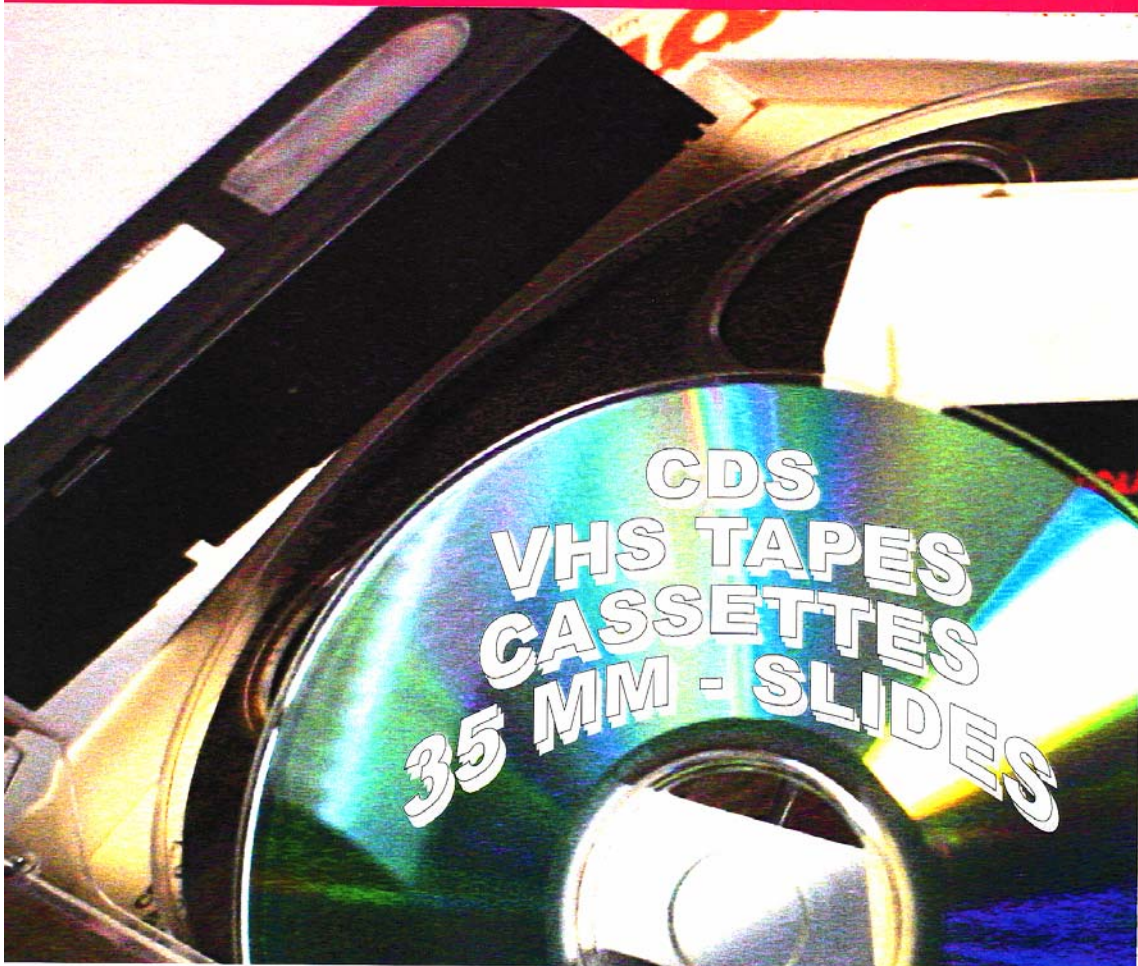


**CONNECTICUT FIRE ACADEMY  
AUDIOVISUAL AIDS  
2002 CATALOG**

**FIRE SERVICE TRAINING  
PUBLIC EDUCATION**

Available from:

Rockwell Communications, Inc.  
(860) 528-9091



## CT FIRE ACADEMY - ROCKWELL AUDIOVISUAL CATALOG

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## PUBLIC

State of Connecticut  
Commission on Fire Prevention and Control  
Connecticut Fire Academy  
34 Perimeter Road  
Windsor Locks, CT 06096-1069  
(860) 627-6363 or  
In-state toll free (877) 528-3473

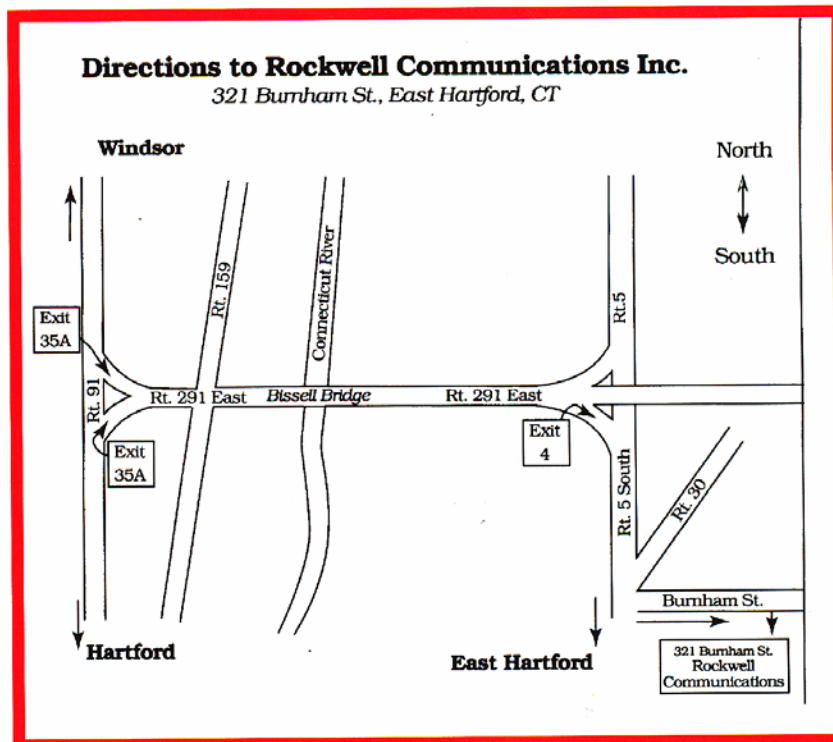
## INFORMATION ON ORDERING

To order audiovisuals, call:  
Rockwell Communications, Inc.  
321 Burnham Street  
East Hartford, CT 06108  
Phone (860) 528-9091  
Contact Barbara Petersen  
FAX (860) 289-2334

IF THE ORDERED ITEM IS NOT AVAILABLE you will be notified by post card. The Office of the State Fire Administrator will absorb the cost of mailing the materials to you, as well as Rockwell's handling fee. The local fire department is responsible for the cost of returning materials. **ALL MATERIALS MUST BE SENT BACK TO ROCKWELL BY MAIL, LIBRARY RATE, AND INSURED FOR \$200.00.**

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Please give us your full cooperation in complying with the above instructions. Your help will ensure the maximum benefit to ALL fire departments from this service. If you have any questions regarding videos, including suggestions for purchases, call the training office at (860) 627-6363 ext. 221.





**ROCKWELL COMMUNICATIONS AUDIOVISUAL AIDS**  
**State of Connecticut • Commission on Fire Prevention and Control • CT Fire Academy**

**PLEASE SUBMIT THIS FORM WHEN YOU RETURN THE AV AIDS**

**MAIL OR FAX TO:**

**Commission on Fire Prevention and Control, CT Fire Academy**

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Windsor Locks, CT 06096-1069  
Fax Number: (860) 654-1889

**Audiovisual Aids Borrowed**

- ☐ CD  
☐ Video  
☐ Slide/Cassette  
☐ Overhead Transparency  
☐ Curriculum

**Title** \_\_\_\_\_

**Date(s) Shown** \_\_\_\_\_

**Type of Audience**

- ☐ Fire Service  
☐ School Children  
(age or grade) \_\_\_\_\_  
☐ General Public  
☐ Service Club  
☐ Government Body  
☐ Business or Industry Employees  
☐ Other \_\_\_\_\_

**Purpose (pick one)**

- ☐ In-service Training  
☐ Fire Prevention  
☐ Public Relations  
☐ Fire Service Training  
☐ Public Education  
☐ Other \_\_\_\_\_

**Number of Audience**

- ☐ 1-5  
☐ 6-20  
☐ 20 or more

**Number of Showings**

- ☐ 1-5  
☐ 6-20  
☐ 20 or more

**Comments on Materials**

- ☐ Excellent  
☐ Good  
☐ Fair  
☐ Poor  
Explain: \_\_\_\_\_

**Materials Received Expeditiously**

- ☐ Satisfactory  
☐ Unsatisfactory  
Explain: \_\_\_\_\_

**Rockwell Communications Service**

- ☐ Excellent  
☐ Good  
☐ Fair  
☐ Poor  
Explain: \_\_\_\_\_

**Suggestions for AV Materials**

Name of Material \_\_\_\_\_

Distributor \_\_\_\_\_

Address \_\_\_\_\_

- ☐ Video  
☐ Slide/Cassette  
☐ Overhead Transparency  
☐ Curriculum  
☐ Other \_\_\_\_\_

Person filling out this form:

Name: \_\_\_\_\_

Title or Position: \_\_\_\_\_

Department or Organization: \_\_\_\_\_

Phone Number: \_\_\_\_\_

**Please Copy Form**

**Thank you for your time!**



**AV EVALUATION FORM**



## ARSON

### AN ARSONIST TALKS ABOUT FIRE

**1/2" video - 23 minutes**

This video involves a panel discussion with a convicted arsonist, a former U.S. fire administrator, a psychologist and a fire inspector.



The emphasis is on how and why children get involved in fireplay. The specific emotional, psychological and physical reasons children start fires are also examined. Emphasis is on identifying and stopping firesetting behavior at a young age to prevent children from becoming adult arsonists. Program is well suited for adult audiences that need to be made aware of the problem of child firesetting and its causes.

### KILLER ARSON

**1/2" video - 40 minutes**

This video describes several arson fires which resulted in the deaths of firefighters. It emphasizes that arson is a violent crime against people which causes great suffering. The video examines the human cost and financial loss to communities. It also examines the two largest causes of arson - for profit and juvenile arson. Investigators, firefighters, spouses of deceased firefighters, victims burned out of their homes and insurance professionals are interviewed concerning the impact of arson.

### WHY YOU SHOULD SEE RED OVER ARSON

**35 mm slide/tape program**

This presentation will assist you in answering the question, "How does Arson affect me?" The program discusses the price we pay for arson, such as the destruction of neighborhoods, loss of jobs and income, loss of tax dollars, and increases in insurance premiums. Solutions to stopping this crime are also explored.

## FIRE SAFETY FOR SENIORS

### FIRE CARE

**1/2" video - 90 minutes**

This audiovisual is a series of three video programs which discusses fire safety issues of lifesaving importance to senior citizens. Each video program is 20-30 minutes.

**Unit I** contains: survival skills, first aid for burns and scalds, assistance available from community organizations and exit drills in the home.

**Unit II** contains: smoke detectors, kitchen fire safety, careless smoking and exit drills in the home.

**Unit III** contains: fire safety with wood burning stoves and space heaters, mobile homes and recreational vehicles, camping, barbecuing and hotel fire safety.



### FIRE SAFETY FOR THE ELDERLY

**1/2" video - 18 minutes**

This video uses senior citizens to demonstrate the hazards of fire. A couple invites the local Fire Chief to visit a senior citizens center to explain fire prevention measures they can take to protect themselves against fire. The Fire Chief discusses prevention of clothing burns, dangers of smoking, heating safety, crawl low in smoke, escape planning and smoke detectors. The senior citizens share their experiences involving fire. Lastly, the video encourages senior citizens to get involved in teaching fire safety in their community.

### LET'S RETIRE FIRE: A FIRE SAFETY PROGRAM FOR SENIOR CITIZENS

**1/2" video - 6 hours**

A series of three teleconference videotapes which discuss a wide range of fire prevention issues related to senior citizens. Tapes are approximately 2 hours long.

### SENIOR FIRE SAFETY WITH JONATHAN WINTERS

**1/2" video - 18 minutes**

Comedian and television star Jonathan Winters, a "senior" himself, focuses his unique style of humor on a very serious subject - the special fire safety problems of older adults. You can share this film with seniors in your community and reinforce lessons.



## FIRE SAFETY FOR THE HANDICAPPED

### FIRE SAFETY ISSUES FOR THE HANDICAPPED - INTERVIEW #17 - FIRE AWAY SERIES



*1/2" video - each part 30 minutes*

#### Tape 1

Part 1 - Scope of the Problem

Part 2 - Planning Fire Safety Programs

#### Tape 2

Part 3 - Implementing Fire Safety Programs

Part 4 - Handicapped Fire Safety: Improving the Future

## FIRE SAFETY FOR TEENS

### BABY-SITTING: TRAINING FOR EMERGENCIES

*1/2" video - 34 minutes*

This video shows sitters how to prepare themselves for emergencies. Sitters are shown how to maintain security and safety, call for emergency help, respond to a medical emergency and survive a fire. This is an excellent video to prepare sitters for the responsibility of being in charge of young children.

### THE HUNT FOR HOME HAZARDS

*1/2" video - 15 minutes*

This program speaks to kids of the 80's. It starts with a home video game called 'Firewatch' and evolves into an adventure to discover and correct real home hazards. Bryan, Dennis and Karen make "life and death" choices in the game, as they show other kids, that they have an important role in preventing fires in their own homes. Some of the home hazards addressed are: Flammable Liquids, Match Safety, Smoking, Fireworks and many others. Challenge your class to identify all the hazards. This program is ideal for Grades 4-7 and comes with a guidebook.

## HOME FIRE SAFETY



### CARBON MONOXIDE: THE SILENT KILLER

*1/2" video*

This video begins with statistics to show just how poisonous carbon monoxide can be. Topics include: How to recognize the symptoms of carbon monoxide poisoning, how to protect yourself and your family, types of CO detectors you can buy and how often to replace, and where to put them in your home. Very informational video recommended for all ages.

### ENHANCED 911

*1/2" video - 11 minutes*

This video talks about how the new enhanced 911 version works, and why it is important for streets to be defined. It also discusses why it is important for houses to be numbered and accurately identified. It shows how the computer automatically displays the caller's name, address and phone number when they call. Dispatchers can send help faster and more accurately even if the caller cannot speak or if the call is disconnected. It also cuts down on prank calls because the dispatcher knows who's calling and from where.

### E-911 - 20/20 SEGMENT

*1/2" video - 15 minutes*

This is an informational video on how the 911 dispatchers are trained and what they do.

### ESCAPING HOME FIRES

*35 mm slide/tape program with guidebook - 15 minutes*

This program involves a discussion between two young boys and a firefighter about what they would do if confronted with a fire situation. The presentation discusses smoke detectors, escape plans and fire extinguishers. A variety of different housing situations are presented and the dangers associated with them are discussed.

### FIRE DRILLS: THE GREAT ESCAPE

*1/2" video - 12 minutes*

This video teaches the steps everyone needs to know to prepare for fire emergencies. It teaches how to develop escape plans and how to prepare your home for an emergency. The video details everything from installing smoke detectors to removing clutter and making sure that all windows open from the inside. The video stresses the importance of practice.





**FIRE IN THE KITCHEN****1/2" video - 16 minutes**

A home economics teacher and a fire inspector focus on the risks and potential hazards of this very active household area. They discuss ways to avoid, and when necessary, control these hazards. Such hazards include: overloaded circuits, flaming grease, hot liquids, and ignition of loose clothing. Microwave oven safety is also featured. This program is excellent for baby-sitters, home economics classes, the elderly and anyone who cooks in the kitchen.

**FIREPOWER****1/2" video - 14 minutes**

This powerful video vividly demonstrates through live footage the destructive nature of fire. The video emphasizes how quickly fire can make survival in your own home impossible. The audience observes the destruction of a home without sprinklers, then they turn back the clock and observe a house receiving minimal damage due to the activation of sprinklers. Excellent program for adult audiences of all ages.

**HIDDEN HAZARDS IN YOUR HOME****1/2" video - 10 minutes**

This film is narrated by William Shatner from the TV show "Rescue 911". He discusses ways to protect your family from "Hidden Hazards" found in every home. Learn the proper way to use and store gasoline and other flammable products, how to prevent tap water scald burns and safety steps every parent should take when bathing young children. This video is for adult audiences.

**HOME FIRE DETECTORS: IT'S YOUR LIFE****35 mm slide/tape program - 12 minutes**

This slide presentation begins with U.S. fire death and injury statistics. It presents a three-pronged approach to home fire safety: minimize home fire hazards, develop and practice an escape plan and provide a fire warning system. Emphasis is on escape planning and selection/installation of smoke detectors. A good presentation for teens through adults.

**HOME FIRE EVACUATION****1/2" video - 17 minutes**

This video emphasizes home fire evacuations. Topics covered include: working smoke detectors, discussions with family members, EDITH and DAN. The video also covers high rise apartment escape plans and survival tips. This video is recommended for all ages.

**HOTLINE TO HELP: 911 EMERGENCY SERVICES****1/2" video - 18 minutes**

The setting for this video is a classroom of children and their teacher discussing real life emergency stories. They talk about situations when, and when not to call 911. This video talks about how 911 works, who runs it, and what information the 911 dispatcher will need to know when you call. Good for pre-school to elementary school children.

**JOEL****1/2" video - 17 minutes**

This is a story of how a tragic accident redirected the lives of a young boy and his family. This presentation examines the physical and psychological impact of burns. "Joel" is followed through various treatment stages into "recovery" at the Shriners Burn Institute. This is a good presentation to show on the devastation created from a burn injury.

**KITCHEN FIRE SAFETY****1/2" video - 14 minutes**

This video addresses a number of important safety issues to both prevent fires and prepare for a fire should one occur. There are lessons on putting out fires, safe microwave use, choosing a fire extinguisher, and planning for emergencies. At the end, there is a handy review section for reinforcing the most important lessons.

**MAKE THE RIGHT CALL****1/2" video - 10 minutes**

This video teaches the importance of making a 911 call and when to know if it is an emergency. Emphasis is on the information that you should have before making the call so the operator will know what emergency personnel to dispatch.

**MOBILE HOME FIRE SAFETY****1/2" video - 15 minutes**

A Fire Captain addresses a mobile home fire association on the fire hazards associated with mobile home living. The dangers of old construction is discussed, as well as a checklist of hazards to look for when purchasing a used mobile home. Safety improvements that can be made to an existing mobile home are also examined. This video is good for owners or renters of mobile homes, or anyone considering purchasing a used mobile home.

**ON FIRE!****A FAMILY GUIDE TO FIRE SAFETY****1/2" video - 60 minutes**

This video is intended for adults needing a good general fire safety video. It demonstrates procedures and describes the methods of preventing fires and how to survive a fire should it occur. The video shows several demonstrations including a 2-minute demonstration of flashover, using a small extinguisher and a residential fire sprinkler extinguishing a fire. The video also shows a demonstration on using a fire ladder and unlocking window bars.







## PLAN TO GET OUT ALIVE

**1/2" video - 35 minutes**

Dr. Frank Fields leads viewers through the experience of a fire. What is it really like? This video is the closest many people will get to experiencing what a real fire is like without getting burned. Live interviews let fire survivors tell "their story". Live and simulated fires demonstrate the speed, intensity and deadliness of fire. Emphasis is placed on being prepared and knowing how to survive a fire. Excellent viewing for teen and adult audiences. (Video is dramatic and not recommended for anyone under 10).

## PLAY IT SAFE: BURN AND INJURY PREVENTION

**1/2" video - 15 minutes**

This video teaches children how to keep themselves free from burns and injuries by the use of puppets and a song. It talks about safety in the kitchen and other parts of the house. It warns children about the dangers from messy rooms, heaters, fireplaces, electricity in the bathroom, garage safety like garden tools, lawnmowers and anything with a motor. The video also talks about bicycle safety, street safety and the importance of seatbelts and calling for help in an emergency. Very informational video for children pre-school to elementary grades.

## PROJECT F.I.R.E.

**35mm slide program with script**

This presentation was produced for non-English speaking people or people with very little fluency in English. The program requires that the attendees know "Yes" and "No" in English. Common fire hazards in the home are presented. Smoke detectors and escape plans are also discussed. The program was created with the assistance of the Utah State Refugees (non-English speaking).

## SURVIVE FIRE IN YOUR HOME

**1/2" video - 14 minutes**

This program presents a dramatic portrayal of a home fire tragedy to emphasize the importance in preparing for such an emergency. Three firefighters talk about the causes of most fires and survival techniques (working smoke detectors and escape plans), which everyone should be familiar with and practice. Three firefighters brainstorm ways to inform the public and launch a campaign to prevent fire deaths in their community. This video is best suited for audiences Jr. High-Adult.

## WATCH WHAT YOU HEAT:

### PREVENT HOME FIRES

**1/2" video - 15 minutes**

This home fire safety videotape for adults takes you through a Home Hot Spot Inspection Tour, looking for potential fire and burn hazards. It examines the three major causes of home fires: housekeeping, electrical and heating and discusses what precautionary measures you can take to prevent them. Also, included are emergency procedures your whole family should know in case a fire does occur.

## HOTEL FIRE SAFETY

### HOTEL FIRE SAFETY

**38 slides/no tape/script only**

This program can be used independently or to complement fire safety messages to travelers. It covers what to look for when checking in to a hotel, what to do if the fire alarm sounds, what to do if an exit is blocked after leaving the hotel room, safety precautions to take when leaving the room and what to do when fire is seen. This slide program is an excellent follow-up to "Get Out Alive."

## INJURY PREVENTION FOR CHILDREN

### BE COOL ABOUT

### FIRE SAFETY

**1/2" video - 15 minutes**

This video focuses on teaching pre-school and elementary school children how to be prepared in case of a fire at home. The video emphasizes topics such as: Don't play with matches, where to put detectors and when to replace them. It teaches children to "Don't Hide, Go Outside", escape plans and to practice fall and crawl, stop, drop and roll and local emergency numbers. The video tells you how to get your Deputy Fire Marshals Kit.



### DONALD'S FIRE DRILL

**1/2" video - 16 minutes**

Two elementary school children match wits and fire safety knowledge on the quiz show "Donald's Fire Drill." They race to solve fire safety clues and questions based on (EDITH) Exit Drills In The Home, while Donald demonstrates their answers. This video is good for elementary school aged children.

## DONALD'S FIRE SURVIVAL PLAN

**1/2" video - 12 minutes**

Donald Duck and his nephews outline the most up-to-date techniques for preventing or surviving a fire in the home. Topics covered include smoke detectors, collapsible ladders, stop, drop and roll and EDITH (Exit Drills In The Home). This video is good for preschool children through second grade.

## FIRE DRILLS AT SCHOOL

**1/2" video - 12 minutes**

The video starts out by showing the dangerous consequences of a school fire from a report on a blaze that killed 92 students. The video guides students through a simulation of a fire drill. The video explains why students should study their schools fire escape plan and gives them tips in case they are in a real fire.

## JASON & ROBIN'S AWESOME HURRICANE ADVENTURE

**1/2" video - 12 minutes**

This video teaches individuals what to do in case of a severe storm or hurricane. Topics include: where to go, what to take with you, how to protect your home and planning ahead. Recommended for all ages.

## KIDS FOR SAFETY

**1/2" video - 24 minutes**

Kids talk to kids about safety. They learn bicycle, fire and personal safety. Each topic is taught utilizing a jingle, a quick review of rules and a flash quiz. The video emphasizes responsibility for looking after yourself. This video is good for ages 7-10 years old.

## KIDS FIRE NEWS TV!

**1/2" video - 20 minutes**

In this fast-paced news magazine show, young teens, anchors and reporters deliver vital fire safety messages in the style of a music video. Humorous skits, popular music, and dance reinforce the fire safety news reports. Kids will learn to take responsibility for their own safety, help teach younger kids and get involved in fire prevention at home. (Grades 4-6, Instructor's Guide.)

## NOW I KNOW BETTER!

## KIDS TELL KIDS ABOUT SAFETY

**1/2" video - Presented by Yale New Haven Children's Hospital**

Five true stories about: Bicycle safety, climbing trees, asthma, telling the truth and don't touch something if you don't know what it is. Video starts out with statistics of injuries to children that could've been prevented by teaching basic safety. We hear the stories of the injured children. Very good for children pre-school to elementary grades.

## SAM'S LESSON IN SCHOOL FIRE DRILLS

**1/2" video - 17 minutes**

SAM, Safety Always Matters, is a puppet firefighter who is concerned that kids don't take fire drills and fire alarms seriously. He tells young viewers about his friend Andy who learns a serious lesson in fire safety when he sets off a false fire alarm at his school. This delightful video uses hand puppets and a music video style to explain what to do when the fire alarm goes off.

## SNUFFY'S FIRE SAFETY BRIGADE

**1/2" video - 15 minutes**

This is an award winning production starring Snuffy, the talking fire engine. Snuffy tells the story of fire safety musically. The video leads young children through the fundamentals of fire prevention and survival.

## SPARKY'S ABC'S OF FIRE SAFETY

**1/2" video - 10 minutes**

An animated musical video which highlights fire safety messages using the alphabet. Sparky leads children through the alphabet stopping along the way to illustrate fire safety messages. Video is intended for pre-school through 2nd grade audience.

## SPARKY'S FRIENDS LEARN NOT TO BURN

**35mm slide/tape program with guidebook - 10 minutes**

This program is a good introduction to home fire inspections. Students are encouraged to identify fire hazards in their own homes. The program describes and explains skills necessary to safely escape a fire. The setting for the program is an urban community. This is good for a classroom environment of intermediate level of elementary school. This program offers many opportunities for follow-up.

## THE SMOKE DETECTIVES

**1/2" video - 25 minutes**

This video tells the story of four elementary school age members of a Smoke Detectives Club, who are on a special mission to make their neighborhood fire-safe. They encounter Count Floyd (Vampire) and embark on a mission to convince him of the fire hazards in his house and the need to correct them. This is a very entertaining video which appeals to children from elementary age and up.





# PUBLIC EDUCATION

## THE WONDERFUL WORLD OF FIRE SAFETY

**1/2" video - 27 minutes**

Lebanon Fire Prevention Puppets and friends teach children in this video about kitchen safety, bicycle helmet safety, matches and lighters, poison control, EDITH (Exit Drills In The Home) and smoke detectors. This program was made through the community access channel of Lebanon, Oregon and the Lebanon Volunteer Fire Prevention Bureau. This program is good for ages 5 - 6 years old.

## WIRED FOR SAFETY

**1/2" video - 12 minutes**

This video talks about electrical problems in a household that can create a fire and gives examples of Do's and Don'ts. For example, Do install new wiring and fixtures, Don't overload extension cords and Don't run them under rugs. Talks about electrical cords near water. This video targets adults.

## JUVENILE FIRESETTING

### A LIGHTER IS NOT A TOY

**1/2" video - 8 minutes**

This video teaches parents how to prevent fires and burns to young children, especially those caused by matches and lighters.



### FIRE AT THEIR FINGERTIPS

**1/2" video cassette - 22 minutes**

This video delivers two messages to parents. The first is to alert parents to the signs which might indicate that their child may be a firesetter. The second is to show that there is help for those who need it.

### FIRE IS A TOOL (PARENT EDUCATION PROGRAM)

**1/2" video - 15 minutes**

This program introduces the National Institute for Burn Medicine Program. It demonstrates strategies parents can use to prevent fireplay, including how to teach a child the correct use of matches. Goals of this program are discussed and house rules are suggested. This is a program geared specifically for parents who want to help their child to understand that "matches are tools, not toys".

## GRANDPA JOE'S SECRET

**1/2" video - 12 minutes**

In an effort to teach his grandson how dangerous matches and lighters can be, Grandpa Joe tells a story of a little boy who started a fire that burned his clubhouse. This program is designed to convey a message that matches and lighters are tools, not toys. This video is good for elementary school aged children.

## HOW TO TELL IF A CHILD IS BEING ABUSED

**1/2" video - 15 minutes**

This video examines four major types of child abuse: neglect, physical, emotional and sexual. Photographs of actual child abuse victims train educators, medical and legal professionals, law, fire and human services personnel to recognize the signs and symptoms of abuse. Good awareness video for juvenile firesetter coordinators.

## PLAYING WITH FIRE: A DEADLY GAME

**1/2" video - 28 minutes**

This video describes the impact juvenile firesetting has on our communities. Personality profiles are given for each category (curiosity/crisis/delinquent/pathological) and solutions are offered. The video explains common myths and facts about juvenile firesetting and discusses the interagency cooperation and collaboration essential to a good program.

## SMALL HANDS - BIG FIRES:

### JUVENILE FIRESETTER AWARENESS (TRAINING PROGRAM)

**slide-tape program - 10 minutes**

This video is a good juvenile firesetter awareness program. Statistics are presented which emphasize the magnitude of the juvenile firesetter problem. Firesetter types (Curious/Troubled/Delinquent/Severely Disturbed) are discussed, including characteristics and special problems of each type. It demonstrates strategies parents can use. The summary emphasizes that firesetting is preventable and that there are programs available to provide assistance to parents.

## COMMUNITY RESPONSE TO JUVENILE FIRESETTING & JUVENILE ARSON

**1/2" video - 2 tapes**

Emergency Education Network production.





## MISCELLANEOUS

### FIRE PROTECTION ENGINEERING

**1/2" video - 10 minutes**

This video explains the tremendous need for fire protection specialists and the requirements of Fire Protection Engineers. It discusses the current technology being used to study fire, including simulation. Examples are given of organizations that hire Fire Protection Engineers, and some guidelines are provided on how to pursue a Fire Protection Engineering Degree. Video is good for high school students preparing for a Fire Protection Career and others interested in what a Fire Protection Career entails.

### FOUNDATIONS: THE PEOPLE AND THE MONEY

**1/2" video - 30 minutes**

This video reveals the people and money behind Foundations. The camera follows people in real situations providing insight on what projects are considered for funding. Three kinds of Foundations (Private/Corporate/Community) are illustrated using examples. Foundation leaders and non-profit representatives speak on different issues regarding funding by Foundations. This video is recommended for fire service leaders in the community who are seeking insight on how foundations operate so they can approach them for funding.

### PARTNERSHIPS AGAINST FIRE

**1/2" video**

This is a five-part public education teleconference recorded at the National Fire Academy.

**Part 1-4 - Approx. 4 hours**

**Part 5 - Approx. 30 minutes**

### PUBLIC ASSEMBLY - FIRE SAFETY

**1/2" video - 15 minutes**

This video starts out showing a true life, very graphic, fire at a stadium soccer game. It talks about guidelines to help organizations prepare for a fire emergency. Some examples are: make sure all fire codes are met, establish a fire safety maintenance schedule, develop a plan to assist people with disabilities and establish employee responsibilities. This video gives ideas on how to be prepared, such as knowing where fire equipment is located.

### THE NEW COPYRIGHT LAW PART I

**1/2" video - 58 minutes.**

This video is intended to guide educators in the use of written materials under the 1978 Copyright Law, emphasizing instances of legal and illegal use. Included in this video are, the Fair use Guidelines for Educators (single and multiple copy use), library photocopying, music copyright, and penalties for infringement. Examples are given based on court precedent.

### THE NEW COPYRIGHT LAW PART II

**1/2" video - 23 minutes**

This video continues to guide educators in the use of materials. It specifically addresses video use and on-air taping. The ramifications of the 1980 Computer Software Copyright Act and Kastenmeiers Guidelines are discussed at great length. Examples are given based on court precedent.

### THIS IS YOUR FIRE DEPARTMENT

**1/2" video - 14 minutes**

This video tells the behind-the-scenes story of what services the fire department provides for their community. Extensive live fire and rescue footage demonstrates the wide range of activities to which your fire department responds including important public education and fire prevention activities. This program is good for adult audiences of civic groups and public meetings.

## NURSING HOMES/ HOSPITALS

### FIRE SAFETY IN HEALTH CARE FACILITIES

**35mm slide/tape program - each unit is 13 minutes**

This four-part program trains health care facility personnel to deal with emergency fire situations. Each unit can be used separately or as a complete program.

**Unit 1 - "Fire Safety: Your Responsibility"** discusses individual responsibility in a fire emergency.

**Unit 2 - "Fire Prevention"** talks about preventing fires in the facility.

**Unit 3 - "Fire Emergency Procedures"** deals with the proper emergency procedures in case of fire.

**Unit 4 - "Fire Evacuation Procedures"** covers evacuation of patients and personnel in case of fire.

### EVACUATION OF HEALTH CARE FACILITIES

**NFPA; 1/2" VHS - 16 minutes.**

The purpose of this video is to provide health care facility employees with information that will enable them to effectively evacuate patients during a fire; increase employee awareness of the importance of learning and practicing the facility's fire safety plan; and to teach employees how to protect themselves and patients from the dangers of smoke and fire. ©2000





## SEASONAL

### DON'T GET BURNED BY CHRISTMAS

**1/2" video - 12 minutes**

This video emphasizes how to avoid Holiday and winter tragedy. It outlines the causes of Holiday fires, details proper selection, placement and care of Christmas trees, illustrates disposal of trees and demonstrates correct home fire safety precautions.

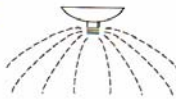


## RESIDENTIAL SPRINKLERS

### OPERATION SAN FRANCISCO

**1/2" video - 15 minutes**

This video graphically portrays the impact of automatic sprinklers and smoke detection systems in realistic fire conditions. Test burns in simulated hotel rooms, exhibit areas, corridors and apartments are shown. Measurements of heat, smoke and other toxic gases are superimposed on fire scenes to convey information on the effectiveness of automatic fire protection systems on life safety conditions in each test.



### RESIDENTIAL SPRINKLERS - IAFC SATELLITE BROADCAST

**1/2" video - 2 hours**

This video has several presentations on issues, events and changes affecting the fire service. In order of occurrence: the first presentation discusses "Operation Life Safety," a program designed to promote installation of residential sprinklers. A panel discussion on the focus of this conference: Residential Sprinklers. Representatives from the construction industry and fire service, debate the issues surrounding the use of residential sprinklers. A review of the Puerto Rican hotel fire, and an update on the latest findings. An update on the recall of Ford Ambulances, and an interview with representatives of Ford. A review of the Baltimore Amtrak disaster, and lessons learned from the incident. Highlights of the new and innovative equipment available to the fire service. Sections of this tape may be appropriate for certain classes. This video is good for educating fire service personnel and educators on current issues and equipment of the 1980's and beyond.

## SMOKE DETECTORS

### SMOKE DETECTORS

**35mm slides/script/no tape**

This training program is directed toward training the firefighters, inspectors and public educators about smoke detectors. It discusses fire statistics, why detectors are important, detector legislation, types of detectors (photo-electric and ionization), battery vs. wired, location/installation tips, detector maintenance/testing and the importance of home escape planning. Some facts in script are outdated but presenter can modify script.



### SMOKE DETECTOR TESTING AND MAINTENANCE - BONDI STORY IV

**1/2" video - 10 minutes**

Carol and Jay Bondi are back again this time to discuss smoke detector testing and maintenance. Realizing that smoke detectors could have saved the lives of their two children they forge ahead with a campaign to inform people of their lifesaving value. They demonstrate the proper procedures for testing and maintaining smoke detectors, discuss their importance and how inexpensive and easy they are to maintain. The causes of nuisance alarms and proper location of detectors is also discussed. This is a good refresher for people in homes with smoke detectors.

### SMOKE DETECTORS...THE BASICS

**35mm slide program with script - no tape**

This slide program, with script, discusses fire statistics, values of smoke detectors, types of smoke detectors (ionization/photo-electric), location/installation of smoke detectors in various home configurations and detector testing. This is a good presentation for adults.

### WAKE UP! SMOKE DETECTORS CAN SAVE YOUR LIFE

**1/2" video - 15 minutes**

This is a comprehensive program designed for use with community groups, adult organizations and fire personnel to emphasize the lifesaving value of smoke detectors. A four-point plan (Buy, Install, Maintain, and Home Exit Plans) is presented for family protection. Principles of operation and UL standard 217 testing information are also presented.

### WHERE THERE'S SMOKE

**35mm slide/tape program with script -  
14 minutes**

This convincing presentation instructs viewers on lifesaving advantages of placing smoke detectors in the home. Maintenance, testing and installation are also discussed. The presentation shows the importance of a well-rehearsed family evacuation plan.



## TEACHING FIRE SAFETY EDUCATION

### THE SIXTH SENSE!

#### UNDERSTANDING

#### SENSORY CHANGES AND AGING

*1/2" video - 27 minutes*

This video, produced by the National Council on Aging, is relevant to public education programs for seniors. Understanding sensory changes will enhance your ability to reach seniors and result in awareness, so changes can be made to the learning environment. The video breaks down myths and discusses the natural aging process. This is a good video for anyone who needs to understand and be sensitive to the sensory changes of older people.

#### FIRE IN AMERICA

*1/2" video - 29 minutes*

This video shows a chronological history of fire in America from Early America to present day. It highlights major fire incidents throughout history emphasizing fire causes/problems and prevention. Actual camera footage and interviews with fire survivors are shown in this video. Good public awareness video for adults who question the need for our present day fire safety codes. **Not recommended for young children.**

## WOOD STOVES/ HEATING EQUIPMENT

### MODERN PORTABLE KEROSENE HEATERS

*35mm slide/tape program*

This program introduces you to the operation of modern day kerosene heaters with emphasis on the safe use of this device. This program was produced by the National Kerosene Heater Association and the International Society of Fire Service Instructors.



### PITFALLS WHEN HEATING WITH WOOD

*35mm slide/tape program - 20 minutes*

This program produced by the S.E. Murphy Publishing Co. It is very basic yet informative. Subjects covered include: radiant heat and its effects, stove placement, flue pipe installation and chimney fires and their causes. This is a good program for anyone putting in a wood stove for the first time or as a review for the experienced person.

### WOOD STOVES

*35mm slide/tape program - 15 minutes*

The program was originally intended for firefighters, but works well at instructing the homeowner with previous knowledge of wood stoves. Fire Personnel discuss the common failures associated with the installation of a wood stove. Stove design and required safety features are also discussed.

# PUBLIC EDUCATION







## SECTION I: FIRE SERVICE TRAINING

### ARSON

#### ARSON INVESTIGATION

##### NFPA-1/2" VHS

This film offers an insider's view of an arson investigation at work, and illustrates the fire department's varied roles in the community by focusing on this highly skilled career.

Program 8 - 30 minutes each part

The Arson Problem, Robert E. Carter

Part 1 - The Crime of Arson

Part 2 - Responsibility for Arson Investigation

Program 9 - 30 minutes each part

The Arson Problem, Robert E. Carter

Part 3 - Responsibility for Arson Investigation

Part 4 - International Arson Trends

Program 10 - 30 minutes each part

The Arson Problem, Robert E. Carter

Part 5 - Arson - Solutions to the Problem

#### FIGHTING CHURCH ARSON

##### Trident Productions - 1/2" VHS - 30 minutes

This program underlines the importance of prevention with dramatic scenes of burning churches. The video provides practical tips on security which could save your church building and offers advice on how to build stronger community relations.

#### FIREFIGHTER RESPONSIBILITY IN ARSON DETECTION

##### NFPA 80 slides each unit/cassette/ instructor's manual

**Unit 1 - Training package:** Explains and illustrates devices arsonists use to ignite, conceal and accelerate fire spread. Emphasizes importance of first-on-scene observations. Very elementary.

**Unit 2 - Origin and Cause Determination Part A:** Gives a thorough outline of how to conduct interior and exterior examinations of a fire scene.

**Unit 3 - Origin and Cause Determination Part B:** Focuses on discovering fuel and heat sources causing the fire, using a case study approach. Provides instruction on how to read "fire language" and how to establish a point of origin and probable cause.

**Unit 4 - The Fire Scene Search:** Details the correct procedures for recognizing, documenting, handling and storing evidence from a fire scene. Offers helpful direction on photographing and diagramming the location of evidence.

**Unit 5 - Electricity for Fire Investigation:** The first of three programs focusing on electrical fires and arson investigation. Examines the causes of electrical fire and how arsonists bypass protective devices to start fires.

#### Unit 6 - Electrical Fires: Common Causes:

Follows up Unit 5 with an examination of the variety of ways arsonists use electrical systems to start fires ... and guides the fire investigator in identifying and interpreting electrical evidence. An instructive guide for fire and arson investigators and firefighters.

#### Unit 7 - Evaluating Electricity as a Fire Cause:

This case study examines the role of the arson investigator in evaluating electrical systems in fire cause determination. Techniques and information covered in Arson Units 5 and 6 are applied to the case.

**Unit 8 - Language of Fire:** This unique presentation teaches investigators how to read "Fire Language"; examines factors that influence a fire's development and spread; covers burn patterns, color of flame and smoke, and more. In addition, useful technical knowledge for fire investigators for interviewing firefighters and examining the fire scene is included.

**Unit 9 - Vehicle Fire Investigation** is the ninth in the NFPA's projected eleven-part arson investigation training series. Designed to teach firefighters techniques of recognizing and gathering evidence at incendiary vehicle fires, the production was shot on location at actual vehicle arson fires in cooperation with the Boston Fire Department.

**Unit 10 - Investigative Techniques:** The final two units of the Arson Investigation Series feature a case study of a commercial fire to demonstrate methods for bringing an arson case to a successful conclusion. It fully describes techniques the fire investigator uses in building a case that can lead to the prosecution of the arsonist.

**Unit 11 - The Arson Trail:** A continuation of the case study featured in unit 10, this program outlines the final steps that must be taken to make an arson case stand up in court. Investigators meet with the prosecutor, write a final report, and appear at the trial as expert witnesses.



# FIRE SERVICE TRAINING





# FIRE SERVICE TRAINING



## GUIDE TO INVESTIGATING MOTOR VEHICLE FIRES, A

**USFA - 1/2" VHS - 43 minutes/guidebook**

The United States Fire Administration, in conjunction with Southwest Research Institute, San Antonio, Texas, conducted burns on new vehicles and documented the results. This videotape and guidebook were produced as a result of those tests. The major topics addressed include: reasons for investigation; overall investigation steps; types of evidence; protection of evidence; defining the point of origin; heat source; reason for the fire; category of the fire; what to look for at the fire scene; when to suspect accelerant usage; identifying contributing factors and procedures for exterior and interior vehicle examinations.

## BREATHING APPARATUS

### BREATHING APPARATUS - WHY?

**1/2" VHS - 20 minutes**

Produced by Courten-Meide Films, this hard-hitting motivational film includes safety and emergency procedures, pressure demand equipment, buddy breathing, vital training procedures, communications and smoke house drills.



### EMERGENCY ESCAPE BREATHING DEVICE SCRAM

**Scott Series - 24 35mm slides/cassette**

Shows a new concept in escape devices. Geared toward the use by an industrial worker who may be forced to flee a hazardous environment.

### INSPECT, TEST, MAINTAIN MSA BREATHING APPARATUS

**80 Color 35mm slides/cassette**

This program illustrates categories of care and maintenance; cleaning, storing, inspection and testing procedures; recharging tanks and troubleshooting hints for the MSA Breathing Apparatus.

### INSPECT, TEST, MAINTAIN SCOTT BREATHING APPARATUS

**80 Color 35mm slides/cassette**

This program illustrates categories of care and maintenance; cleaning, storing, inspection and testing procedures; recharging tanks and troubleshooting hints for the Scott Breathing Apparatus.

## INTRODUCTION TO RESPIRATORY INSPECTION

**80 35mm slides/cassette/guidebook**

This program will introduce a firefighter to a Scott Self-Contained Breathing Apparatus. Basic operation of the unit as well as the importance of it's need are stressed. A sound program for answering the question: Breathing Apparatus - Why?

## USING AND MAINTAINING SCUBA'S

**IFSTA - 1/2" VHS - 30 minutes**

An in-depth demonstration showing the operation and maintenance of open circuit and closed circuit breathing apparatus systems. Also covers emergency procedures, air conservation and buddy breathing. Firefighter II & III level.

## FIRE ALARMS

### FIRE ALARM AND COMMUNICATIONS

**Action Training Systems - 1/2" VHS - 20 minutes**

This video will present several methods of receiving alarms; show the operation of several types of alarm initiating devices; identify methods of alerting fire department personnel of an emergency; and demonstrate how to use communications equipment at the station and on the scene. Firefighter I level. ©1988





## FIREFIGHTER I & II CURRICULUM

### FOURTH EDITION ESSENTIALS OF FIREFIGHTING CURRICULUM PACKAGE

This new IFSTA Essentials fourth edition curriculum package meets NFPA Capital, 1001, 1997 Edition, which is written in the new JPR (Job Performance Requirements) format. The materials are divided into two separate curriculums, one for Firefighter I and one for Firefighter II. The curriculums are referenced to both Essentials of Firefighting and NFPA 1001, 1997 edition.

The package includes:

- Tabbed file dividers printed with lesson names and numbers
- 1 loose-leaf, three-hole-punched copy of Instructor Essentials
- 1 Implementation Guide
- 1 22-lesson FFI Instructor's Guide
- 1 22-lesson FFII Instructor's Guide
- 1 set of FFI transparencies
- 1 set of FFII transparencies
- 1 21-workbook set of FFI student applications
- 1 workbook containing applications for all 12 FFII lessons
- grading template

## FIRE SCIENCE

### FIRE BEHAVIOR

**Action Training Systems - 1/2" VHS - 19 minutes**

The objectives of this video are to describe fire and the burning process, present the three methods of heat transfer, identify the stages of compartment fire development, and to show fire conditions that can occur during fire growth and development. Firefighter I level. © 1999



### FIRE: CONCEPTS AND BEHAVIOR

**NFPA - 1/2" VHS - 20 minutes**

This video provides an introduction to fire chemistry and behavior, complete with laboratory demonstrations and explanatory graphics. It shows the relationship between fuel, heat, and oxygen in the "fire equation", oxidation, fire points, vaporization, and the phenomenon of flashover.

### FIRE DOESN'T LIE

**35 mm slides/cassette**

Fire Doesn't Lie focuses on the major causes of wood heat accidents. It uses live, on-scene photos and vivid descriptions to explain "what the fire is telling us". It is absolutely essential knowledge for every firefighter.

## FIRE AND THE ENERGY CRISIS

**NFPA - 104 35mm slides/cassette**

Precautions to take with alternative energy saving devices.

### FIRE THEORY

**35mm slides/cassette**

This program consists of two units. Both establish a clear and thorough understanding of the principles and theories of combustion and the way these principles relate to practical fire extinguishment.

### FIREFIGHTER AND PLASTICS IN A CHANGING ENVIRONMENT, THE

**114 35mm color slides 1-1/2 hours**

This program was produced by the NFPA through a grant from the Society of the Plastics Industry, Inc. The program is divided into three sections. The first section describes our changing environment in general. The second section discusses specific hazards that have emerged as a result of the growth of technology. The third section discusses precautions to be taken in firefighting operations. A course guide is included.

## FIRE STREAMS

### FIRE STREAMS

**Action Training Systems - 1/2" VHS - 16 minutes**

This video will define a fire stream and the basic sizes and types of fire streams; present three methods of water application; describe different types of nozzles; and define water hammer and show how to prevent it. Firefighter I level. © 1988



### FROM BUCKETS TO BLITZ ATTACK

**Task Force Tips - 1/2" VHS - 32 minutes**

This tape chronicles the advancement of nozzles from the early days of firefighting to the automatic nozzles of today.

### SELECTING AND APPLYING FIRE STREAMS

**IFSTA - 1/2" VHS - 30 minutes**

This program dramatically demonstrates the effects of proper fire stream application. It shows how to predict necessary fire flow, and how to assemble nozzles and appliances to produce different types of fire streams. It also includes special nozzles and foam making appliances. Firefighter II level.



# FIRE SERVICE TRAINING



## FIRE SUPPRESSION

### FIRE ATTACK: FIREGROUND TACTICS I

#### 40 35mm slides

This program is an invaluable training program of slides based on the classic firefighting manual *Fire Attack I* by Warren Y. Kimball. It explains the basics of systemic fire attack, including the initial attack, effective positions for pumpers, aerials, and other fire company components, and the use of manpower.

### FIRE ATTACK: MULTI-FAMILY DWELLINGS

#### C.V. MOSBY CO. - 1/2" VHS - 30 minutes

This program demonstrates a predetermined action plan for families in jeopardy. It includes preparation and response tips, arrival/set up considerations, rescue, confinement, extinguishment, and overhaul concerns.

### FIRE ATTACK: SINGLE-FAMILY DWELLINGS

#### C.V. MOSBY CO. - 1/2" VHS - 30 minutes

This program addresses live fire training safety, common construction characteristics, interior fire attack methods, common residential fire situations, and personal safety on the fireground.

### FIRE CONTROL 1:

#### Action Training Systems - 1/2" VHS - 13 minutes

This video demonstrates basic techniques and safety considerations for suppressing structural fires; presents three methods of water application; and presents basic fire suppression tactics for controlling other types of fires.

Firefighter I level. © 1998

### FIRE CONTROL 2:

#### Action Training Systems - 1/2" VHS - 17 minutes

This video will show how to extinguish a large exterior class B fire using foam; control tactics for fires in upper levels of structures; and control measures for fires below grade in a structure. It will also cover fire control methods for energized electrical components and tactics for fighting a fire involving a flammable gas cylinder. Firefighter II level. © 1998

## LP GAS EMERGENCIES

### Brady, Unit 26, Sections 2 and 3 - 70 35mm slides

Owing to the nation's wide increase in the use of Liquefied Petroleum Gas, every firefighter must be familiar with the characteristics of LPG and the various methods of handling LPG emergencies. Section 2 handles the hardware used in the storage and transportation of LPG. Section 3 presents different LPG emergency situations and how to manage them.

## FIREFIGHTER SAFETY

### BASIC FIREFIGHTING MACHINE, THE

#### NFPA Safety 6 - 35mm slides

Fire department health and fitness programs can lead to better performance on the fireground. This presentation details the importance of injury prevention through conditioning, nutrition, medical care, and proper training.



### CRITICAL INCIDENT STRESS

#### 1/2" VHS - 25 minutes

This program is dedicated to a special group of people who have seen the need, accepted the challenge, and sometimes performed far beyond expectation. Topics include: stress factors, types of stress, symptoms, and prevention. The University of Maryland, Department of Emergency Services, developed this video.

### FIRE! COUNTDOWN TO DISASTER

#### NFPA - 1/2" VHS - 16 minutes

This video is ideal as an opener for community fire safety sessions or for firefighter training. Live and animated sequences present the facts about fire, including a dramatic flashover demonstration. It also emphasizes the lethal effects of the smoke that precedes the flames.

### FIRE DEPARTMENT SAFETY PROGRAM, THE NFPA SAFETY 2

#### 35mm slides

This program encourages firefighters and officers to organize and take an active role in a safety program. It advises fire departments to appoint a safety officer to monitor performance and maintain records of incidents.

### FIRE FIGHTING SAFETY

#### Media Resources - 1/2" VHS - 35 minutes

Part of the Firefighter one series, this tape identifies the safety hazards that may be encountered when responding to an alarm, working at the scene, returning to the station, and performing everyday duties at the station. The program emphasizes how a positive attitude toward safety can reduce the risks associated with firefighting.



## **FIREFIGHTER SURVIVAL**

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This topic examines safety precautions such as arrival and size up, safety inside and outside the collapse zone, emergency escape techniques, and scene organization when a firefighter is lost.

## **FIREFIGHTING: IT'S A RISKY BUSINESS**

**Fire Technology Ltd. - 1/2" VHS**

This three tape video series uses new footage of real incidents in examples and case studies. The first tape is "What is Safety/Is this Safe?" and it gives clear concise examples of the NFPA definitions of a hazard and risk (12 minutes). The second tape contains eleven case studies of fires ranging from a mobile home to multi-story commercial buildings, and it has two safety tips for reducing risk on the fireground (25 minutes). Tape three expands on the discussion of reasonable risk and then focuses on EMS/Rescue needs with ten case studies (28 minutes).

## **FIRE GROUND SAFETY**

**J. B. Associates - 35mm slides/cassette**

From the sounding of the alarm until the return to quarters, safety must be considered by each firefighter. This program develops the techniques for working safely on the fireground in a practical, realistic, situation format.

## **FIRE GROUND SAFETY**

**Action Training Systems - 1/2" VHS - 15 minutes**

The objectives of this video are to present systems for improving fireground safety, show safe procedures for riding fire apparatus, how to shut off utilities at the scene, and discuss safety policies for responding to electrical emergencies. Firefighter I level © 1998

## **FIREFIGHTER SAFETY AND SURVIVAL: THE COMPANY OFFICER'S RESPONSIBILITY**

**NFA - 35mm slides/ 1/2" VHS**

This program examines significant areas of firefighter fatalities and injuries associated with emergency and non-emergency situations. It addresses the causes of fatalities and injuries, recommended solutions and methods to implement those solutions.

## **HYPOTHERMIA**

**1/2" VHS - 25 minutes**

This tape describes the effects of hypothermia, and how emergency workers can avoid hypothermia.

## **KITCHENS OF DEATH**

**1/2" VHS - 30 minutes**

Clandestine drug laboratories are a serious and growing problem for many communities. This three segment training video supplies basic survival information every firefighter and police officer needs to know. Segment one is an introduction to clandestine drug laboratories. Segment two deals with detection and locations. Segment three shows possible booby traps and hazards found at these laboratories.

## **POWER TOOLS AND LIGHTING EQUIPMENT**

**Action Training Systems - 1/2" VHS - 14 minutes**

This video will present safety guidelines for operating power tools, describe different types of portable power plants, and describe emergency scene lighting equipment carried on apparatus. Firefighter I level © 1998

## **PRINCIPLES OF SAFETY FOR FIREFIGHTERS**

**Unit One - 35mm, 71 slides/cassette - 17 minutes**

**Units 2 & 3 - 35mm 59 slides/cassette - 14 minutes**

**Unit 1 - The Question Is Why?** covers safety at the fire. It also covers the hazards of being a firefighter, dangers of smoke, falling objects, fire, heat, or of being lost or trapped. The presentation provides breaks for written review.

**Units 2 & 3 - How Much Does It Cost?** covers safety by maintenance of physical condition in the following manner: endurance, proficiency, and alertness.

## **PERSONAL PROTECTIVE CLOTHING**

**Action Training Systems - 1/2" VHS - 18 minutes**

The objectives of this video are to demonstrate the components of full protective clothing used by firefighters and the limitations of each, to show proper protective clothing to be worn as a station or work uniform, and to present procedures for care and maintenance of personal protective clothing. Firefighter I level. © 1998

## **PROTECTIVE CLOTHING AND BREATHING APPARATUS**

**NFPA Safety 5 - 80 35mm slides/cassette/ instructor's manual - 1980**

This program puts emphasis on proper use and maintenance of protective clothing and self-contained breathing apparatus, illustrating how it is designed as a system for protection of the individual. NFPA Standards 1971 and 1972 are included as supplemental information.



# FIRE SERVICE TRAINING



## **SAFETY**

### **NFA - 1/2" VHS - 90 minutes**

This film is produced by the National Fire Academy and is a must for every firefighter to see. It includes live footage of firefighter injuries and accidents. This film tells how those injuries could have been avoided.

## **SAFETY STANDARDS FOR THE FIRE SERVICE**

### **Action Training Systems - 1/2" VHS - 13 minutes**

The objectives of this video are to identify the basic firefighter responsibilities of NFPA Standard 1500, to demonstrate how to safely use fire service tools and equipment, and to present safety practices to follow in the fire station and during training. Firefighter I level. © 1998

## **TRAFFIC CONTROL AT EMERGENCIES**

### **Media Resources - 1/2" VHS - 27 minutes**

Improper traffic control has caused needless deaths and injuries to response personnel and victims, and extensive damage to apparatus and equipment in the work or treatment areas of incidents. This video explains the goals of traffic control and describes the choice of various safety devices. In addition it outlines general procedures for motor vehicle accidents, fires, and haz-mat incidents on various types of roads.

## **WHEN EVERY MINUTE COUNTS**

### **1/2" VHS - 20 minutes**

This film is about infection control for the emergency care provider and what precautions emergency workers should take when dealing with body fluids.

## **FIRST AID**

### **FIRST AID**

### **IFSTA - 1/2" VHS - 30 minutes**

This film shows current emergency first aid procedures, including ways to evaluate a victim and approved techniques for resuscitation, CPR, control of bleeding, and treatment for shock. Firefighter I level.



## **FIRST AID FOR BURNS AND FRACTURES**

### **IFSTA - 1/2" VHS - 30 minutes**

This film shows advanced first aid procedures for treating fractures, controlling internal bleeding, and treating thermal and chemical burns. Firefighter II level.

## **HIDDEN DANGER; OXYGEN REGULATOR FIRES**

### **Food and Drug Administration - 1/2" VHS - 31 minutes**

This tape discusses the dangers of oxygen regulator fires. It covers aluminum regulators, particle impact, adiabatic compression, the danger of contamination in oxygen regulators, precautions that can be taken to increase safety, and the benefits of brass regulators. © 2001

## **PHOENIX E.M.S.**

### **35mm slide/cassette**

This slide/cassette presentation shows the Phoenix Fire Department at work. A lesson in how improvements can be made with a dispatching network as it relates to E.M.S. is provided.

## **FOAM**

### **FOAM FIRE STREAMS**

### **IFSTA - 1/2" VHS**

This video identifies four ways that foam extinguishes or prevents fires, gives characteristics of several types of foam, and demonstrates how to assemble a foam fire stream system.

## **FORCIBLE ENTRY**

### **CONVENTIONAL FORCIBLE ENTRY**

### **FDNY - 1/2" VHS - 30 minutes**

This program discusses size up, types of locks, forcible entry tools, and the use of conventional forcible entry techniques.



### **FORCIBLE ENTRY**

### **Action Training Systems - 1/2" VHS - 15 minutes**

This video will present the types of tools used in forcible entry; present procedures for through-the-lock entry of doors; and demonstrates forced entry through three different types of doors and windows. Firefighter I level. © 1998

### **FORCIBLE ENTRY**

### **J. B. Associates - 35mm slide/cassette**

Rescue operations and fire suppression cannot be started until entry has been made into the building. The proper methods of forcible entry and the tools used are covered in this program.

## **POWER TOOLS AND FORCIBLE ENTRY**

### **IFSTA - 1/2" VHS - 30 minutes**

In this video live action demonstrates how to use power tools for entering through doors, windows, roofs, ceilings, floors, and other barriers. It emphasizes the proper care and use of tools and stresses the importance of safety and discretion while using these tools on the fireground. Firefighter II level.



## HEATING EQUIPMENT & CHIMNEYS

### A FIREFIGHTER'S GUIDE TO WOOD HEAT PROBLEMS

#### 35mm slides

This is a three part series with explicit photos narrated with candid down-to-earth language.

#### CHIMNEYS

#### 35mm slides

This is the comprehensive guide to a complex and vital subject. Based on actual fire service experiences, it is an in-depth treatment of chimney function, efficiency, and safety. Chimney types, materials, and installation are covered in precise detail. The program is capped off with a real world look at the cause of chimney fires and recommended safety precautions.

#### FLUE AND CHIMNEY FIRES

#### Media Resources - 1/2" VHS - 30 minutes

This tape contains two programs. The first is about wood stoves, chimney installation, operation, and maintenance. Part two covers the fire department's response and operations at a chimney fire.

## HOSE

### ADVANCING HOSELINES

#### Action Training Systems - 1/2" VHS - 18 minutes

This video will show how to pull and carry hose from a pumper to the fire; how to advance hoselines into final position for applying water; how to extend a section of hose and to retrieve a loose hose; and methods for operating and controlling medium and large size attack lines. Firefighter I level. © 1998



### FIRE HOSE APPLIANCES

#### Action Training Systems - 1/2" VHS - 23 minutes

This video will present the types of nozzles used for handlines and master streams; show six types of valves and how each type works; present eight types of valve devices and when to use each type; and demonstrate how to clean and maintain hose appliances. Firefighter II level. © 1998

### FIRE HOSE BASICS

#### Action Training Systems - 1/2" VHS - 17 minutes

This video will present basic information about fire hose; identify common hose couplings; show common hose appliances and tools; and demonstrate three hose roll methods. Firefighter I level. © 1998

## HANDLING HOSE

#### Action Training Systems - 1/2" VHS - 23 minutes

This video will show several types of hose loads and finishes; present three basic hose lays; and demonstrate methods of coupling and uncoupling hose. Firefighter I level. © 1998

### HOSE FITTINGS AND APPLIANCES

#### Brady Sections 1 & 2 - 35mm slides

These visuals demonstrate the common fittings used by fire departments. The basic fittings, situations, and solutions are described, along with the use of rollers, hose bridges, hose clamps, and hose jackets.

#### Section 1 - Includes 12 slides

Section 2 - Hose, streams, appliances, and devices include 16 slides. This series illustrates how hose fittings operate and how they are used on the fireground.

### LARGE DIAMETER HOSE

#### J. B. Productions - 80 35mm slides/cassette

This program details the large diameter hose, couplings and construction, common adapters and fittings, and methods of packing. It also demonstrates evolutions and safety precautions for use with large lines. Also covered is a comparison of friction loss and flow between large diameter hose and conventional 2-1/2 inch hose.

## INSPECTION

### FIRE PREVENTION AND PUBLIC EDUCATION

#### Action Training Systems - 1/2" VHS - 16 minutes

This video will present the importance of fire prevention and education to fire department public relations; describes a residential inspection and life safety program; identifies types of chimneys and flues and presents the common fire hazards of each type; and demonstrates a school fire safety program and exit drill procedure. Firefighter I level. © 1998



# FIRE SERVICE TRAINING



## PRE-INCIDENT SURVEY INSPECTIONS

**Action Training Systems - 1/2" VHS - 18 minutes**

This video will demonstrate how to conduct pre-fire inspections and fire safety surveys; identify common hazards found in occupancies subject to fire company inspections; and how to inspect fire protection systems for readiness. Firefighter II level. © 1998

## PRE-INCIDENT PLANNING

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This film teaches the responsibilities of pre-incident planning such as survey documentation, and familiarization of an area. It demonstrates the types of preplanning and the differences in preplanning for the engine, rescue and truck companies.

## INVESTIGATION

### FIRE INFORMATION FIELD INVESTIGATION (FIFI)

**PARTS A & B - NFPA - 35mm slides/cassette**

This training program is intended to show the firefighter and the officer how his/her observations and first-hand knowledge of fire behavior will assist in valid fire cause reporting—and ultimately in helping his/her fire department reduce life and property loss. Part A deals with instructing the firefighter to observe fire behavior at the scene of a fire. Part B briefly reviews the fire officer's duties and responsibilities for fire investigation, but spends more time giving shortcuts for determining the cause and circumstances of the fire.



## LADDERS

### GROUND LADDER OPERATIONS

**Brady Unit 28 - 51 35mm slides**

This series of slides by Brady deals with the proper and safe use of ground ladders, including ladder construction and maintenance, techniques for carrying and raising ladders, special tactical applications, and ladder testing and loading.



## LADDERS I

**Action Training Systems - 1/2" VHS - 19 minutes**

The objectives of this video are to define the parts of a ladder using fire service terms; describe various types of ladders; discuss ladder construction and maintenance procedures; and to demonstrate proper ladder handling methods. Firefighter I level. © 1998

## LADDERS II

**Action Training Systems - 1/2" VHS - 17 minutes**

This video will cover correct ladder placement techniques; demonstrate procedures for raising and positioning ladders; and show correct methods for climbing ladders and placing a roof ladder. Firefighter I level. © 1998

## LADDER BASICS PART 1

**J.B. Productions - 35 mm slides**

This program outlines the types and parts of ladders, ladder safety practices, and the common holds used when working from ladders.

## LADDER BASICS PART 2

**J. B. Productions - 35 mm slides**

This program instructs the student in safe methods for ladder carries and raises. It also stresses the need for practicing evolutions to develop teamwork, and builds on safety practices developed in part one.

## LADDERS

**IFSTA - 66 Color 35 mm slides**

Since mechanical power ladders will probably never fully replace ground ladders, it is important for firefighters to know how to use the latter. The purpose of the manual and slides is to describe and illustrate the methods and techniques of handling ladders that have been recommended by IFSTA.

## PORTABLE LADDERS

**FDNY - 1/2" VHS - 14 minutes**

This film reviews various ladder types, and their uses. It also demonstrates ladder carries and raises based on procedures used by the New York City fire department. © 1994

## PORTABLE FIRE EXTINGUISHERS

### FIRE EXTINGUISHERS: FIGHT OR FLIGHT?

**NFPA - 1/2" VHS - 16 minutes**

An educational tool for employees, students, and all members of the community, this film covers fire size up, is it safe to fight the fire with an extinguisher, importance of an escape route, the dangers of smoke, the importance of calling the fire department before fighting the fire, and the types of fires and extinguishers.





# FIRE SERVICE TRAINING

## FIGHTING FIRES WITH PORTABLE EXTINGUISHERS

### NFPA - 1/2" VHS

Designed to train fire brigade members as well as firefighters on how to use extinguishers safely and effectively, this program explains the basics of extinguisher operation, as well as the technical information needed for industrial occupancies with special hazards.

### HOME FIRE EXTINGUISHERS

#### NFPA - 1/2" VHS - 16 minutes

This video uses dramatic footage of home fire scenes and first person accounts to teach people lessons about using fire extinguishers. It covers what to do before fighting a fire, how to size up a fire and select the right extinguisher, and how to use extinguishers the right way.

### PORTABLE EXTINGUISHERS

#### Action Training Systems - 1/2" VHS - 18 minutes

The objectives of this video are to present the classification and rating system used for extinguishers, to show general operating instructions for extinguishers, to describe different types of hand-held extinguishers and demonstrate how to use each type, and to show a firefighter's responsibilities when inspecting portable fire extinguishers. Firefighter I level. © 1998

### PURPLE K EXTINGUISHER, THE: USE, CARE AND MAINTENANCE

#### FDNY - 1/2" VHS - 20 minutes

This film discusses the use of Purple K on alternative fuel fires. It includes operating instructions, as well as the procedures for inspecting and recharging the extinguisher.

### USING PORTABLE FIRE EXTINGUISHERS (5 BASIC STEPS)

#### 35 mm slides

This program is designed to train employees to use fire extinguishers safely and effectively. In addition, the kit emphasizes the steps that should be taken in a fire situation. Upon completion, employees will know what to do in a fire emergency, because they will have rehearsed each step in their minds.

## PUMPS & TANKER OPERATION

### DEVELOPING

### A SUSTAINED WATER SUPPLY



#### C.V. MOSBY CO. - 1/2" VHS - 30 minutes

This film looks at the equipment used to develop a sustained water supply. It covers municipal and rural water sources and various methods for developing sustained water supplies. Topics include: hose, appliances, and nozzles; basic hose lays and attack line development; and how to work from booster tanks.

### DEVELOPING FIRE FLOW/ HYDRAULICS

#### IFSTA 1/2" VHS - 30 minutes

This film emphasizes the importance of hydraulics in achieving necessary fire flow, and shows how to calculate desired pump discharge pressure for a variety of fireground situations. Firefighter II level.

### ENGINE COMPANY PRINCIPLES

#### C.V. MOSBY CO. - 1/2" VHS - 30 minutes

This film addresses consistent methods for engine company operations. It includes a fire action plan, emergency and non-emergency engine company functions, tool selection criteria, and tool use.

### HALE PUMP OPERATION AND MAINTENANCE

#### 67 35mm slides/cassette

This program is a comprehensive guide to the operation and maintenance of Hale Midship, Front Mount, and Booster Pumps. The presentation is divided into three major pump categories with additional segments covering priming systems, pressure control devices and ball valves. By being segmented, the presentation becomes flexible enough to fit your specific needs at any given time.

### INSIDE FIRE PUMPS

#### Waterous Company 35 mm slides

If fire pumps are your area of interest, then this program is for you. It takes you inside the pump to show you the why's and how's of their operation. The contents of this program should answer many of your questions concerning this important part of firefighting.



# FIRE SERVICE TRAINING



## PUMP OPERATION

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This video teaches the fundamentals of pump operation by demonstrating various ways to process water for fire control. It includes issues such as pump mechanics, safety tips for working at the pump panel, drafting operations, and flowing multiple lines.

## RURAL TANKER EVOLUTIONS

**1/2" VHS - 30 minutes**

This program will cover rural tanker evolutions. Some highlights presented will be fire flow demand, shuttle cycle time, number of tankers required and evolutions including the use of portable holding tanks.

## TANKER OPERATIONS

**80 35mm slides/cassette/instructor's guide**

This program presents methods for setting up and running an effective tanker shuttle operation. It includes information about:

- Location of potential water sources
- Application of the continuous flow formula to the planning of tanker shuttle operations
- Preparation for a tanker shuttle at the fire scene
- Standards and suggestions for tanker construction and use
- Methods of filling tankers at the water source
- Transportation of water to the fireground
- Methods of dumping water from tankers
- Use of portable tanks
- Necessary and useful equipment for conducting shuttle operations

## RESCUE

### ADVANCED

### RESCUE

### TECHNIQUES

**IFSTA - 1/2" VHS - 30 minutes**

This video dramatically simulates advanced rescue procedures using a variety of tools at cave-ins, multi-story structures, and auto accidents. It also demonstrates hydraulic rescue tools and airlift bags. Firefighter II level.



### ADVANCED TRENCH COLLAPSE OPERATIONS

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This film demonstrates procedures for safely rescuing a person trapped in several different trench types, adjustable trench boxes, rescue from deeper than ten feet, rescue from heavy machinery in a collapsed trench, and lifting heavy objects in a collapsed trench.

## CONFINED SPACE RESCUE

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This video emphasizes safe procedures for performing rescues in confined spaces. It discusses the difference between a permitted and non-permitted confined space. This program is designed to meet OSHA, ANSI, and NIOSH standards.

## CONFINED SPACE SAFETY

**NFPA - 1/2" VHS - 30 minutes**

This film prepares you to recognize, evaluate, and control hazards in confined spaces.

## ELEVATOR EMERGENCIES

**FDNY - 1/2" VHS - 30 minutes**

This video covers elevator components and their operation, various types of elevator keys and their use, and procedures to follow for releasing trapped occupants.

## ELEVATOR RESCUE

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This film gives insight into the components of the elevator system. Issues include: elevator stabilization, rescue action plans, operating characteristics, fire service operations, emergency access locations, and elevator shaft rescues.

## EMERGENCY OPERATIONS

### WITH HELICOPTER

**1/2" VHS - 20 minutes**

This program shows how to handle and work at a helicopter emergency landing, set up landing zones and what the pilots will need from the fire department.

## EVACUATION OF PASSENGERS FROM

### STALLED ELEVATOR CARS

**93 35mm slides/cassette/instructor's guide**

If your fire department has responsibility for rescuing trapped occupants from stalled or otherwise disabled elevators, this slide/tape program is a must. It establishes procedures and information for insuring your safety as well as your victims.

## FIRE GROUND SEARCH AND RESCUE

**Brady Unit 20 - 34 35mm color slides**

This slide program stresses the systematic location of victims. Search and rescue shows how the time of day affects occupancy patterns, how to locate victims in different types of buildings and rooms, how to establish efficient and safe search patterns, and how to perform searches with a team.

## HIGH ANGLE RESCUE

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This program demonstrates principles and techniques for using technical rescue equipment to safely retrieve a person from a high-angle environment. Issues include: size up principles, patient access, rappelling, lowering and anchoring systems, belaying, and victim rescue.



## LOW-ANGLE RESCUE

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This film illustrates the proper use of ropes, webbing ladders, and mechanical advantage systems to safely transfer the patient from one level to the next from elevation differences less than 24 feet.

## MOTOR VEHICLE EXTRICATION

**FDNY - 1/2" VHS - 20 minutes**

This video covers personnel assignments, size up, vehicle stabilization, scene safety, patient care, and the use of hydraulic rescue tools.

## PERSONAL HARNESS, THE ESCAPE - RESCUE

**FDNY - 1/2" VHS - 30 minutes**

This film explains the adjusting and wearing of the personal harness and the packing of the personal escape rope. Demonstrations include using the personal escape rope for self-rescue, and the use of a life safety line for self-rescue and a rescue pick up.

## RESCUE PRINCIPLES

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This video looks at light, medium, and heavy rescue units; the types of tools they carry; the use, care, and storage of the tools; and the special applications and safety considerations of their use.

## RESCUE

**IFSTA - 1/2" VHS - 20 minutes**

This film shows approved procedures for locating and rescuing people from burning structures. It demonstrates carries, drags, life nets, stretchers, life belts, and other rescue equipment and techniques. Firefighter I level.

## RESCUE OPERATIONS

**Action Training Systems - 1/2" VHS - 19 minutes**

This video will demonstrate how to move injured victims using carries, drags, and stretchers; present the use of various types of rescue tools; show the dangers of vehicle restraint systems; and demonstrate how to extricate a victim trapped in a car. Firefighter II level.  
© 1998

## SEARCH AND RESCUE TECHNIQUES

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This film addresses issues such as when and why to search, firefighter safety, search techniques in various types of buildings, ground and above ground rescues, patient carries and drag techniques, and principles of firefighter survival.

## SEARCH AND RESCUE I

**J. B. Productions 80 35mm slides/cassette**

This program details the effects of smoke behavior, and procedures to be used for the primary and secondary searches.

## SEARCH AND RESCUE II

**J. B. Productions - 80 35mm slides/cassette**

This program deals with specific details that should be followed to conduct a thorough, well-organized search of the building. Organization and safety are stressed.

## SWEPT AWAY... A GUIDE TO WATER RESCUE OPERATIONS

**Alan Madison Productions - 1/2" VHS**

In emergency situations, swift-flowing water can become a deadly adversary for both victims and rescuers alike. Now, for the first time, there is a comprehensive training film that clearly explains, through demonstrations, the safest and most effective water rescue techniques. This film is an invaluable resource for emergency personnel who are called upon to respond to water-related emergencies.

## TRENCH COLLAPSE

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This program addresses the proper ways to approach and stabilize the scene, locate and remove the victim, and retrieve tools and equipment in accordance with OSHA standards.

## UNCONSCIOUS FIREFIGHTER REMOVAL

**FDNY - 1/2" VHS - 30 minutes**

This program covers the removal of an unconscious firefighter under emergency conditions. The tape points out the difference between the rescue of a civilian and the rescue of a firefighter. Rescue techniques from both above grade and below grade are demonstrated. Also shown is how to utilize SCBA straps to create an emergency harness. © 1999

## WATER RESCUE

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This film covers topics such as near drowning and drowning, rescuer characteristics, equipment, static and shallow water rescue, identifying the search area, incident management, swimming pool emergencies, and deep water searches.





## ROPES & KNOTS

### KNOT TYING

**Buettner - CD-ROM**

This 3 CD-ROM series teaches knot-tying using easy to follow video instructions. Firefighter I & II level. © 2001



#### Knot Tying: The Basic Knots

This CD-ROM teaches 21 basic knots with this easy to use interactive CD-Rom. Use high quality video to clearly see each and every step.

#### Knot Tying: The Advanced Knotting

Learn to tie twenty advanced knots with this easy to use interactive CD-ROM reference. © 2001

#### Knot Tying: Splicing Three - Strand Line

Learn to splice three - strand line with this easy to use interactive CD-ROM reference. This high quality video shows each step clearly. © 2001

## ROPES AND KNOTS

### Action Training Systems - 1/2" VHS - 18 minutes

This video covers various types and uses for fire service ropes; how to inspect, maintain, and store rope; how to tie the six knots required by NFPA 1001; and how to use ropes to hoist equipment. Firefighter I level. © 1998

### Ropes, Knots And Hitches

**35 mm slides/cassette**

This four-part slide/tape series will enhance your understanding about current trends in fire service rope. Most questions on rope, posed by fire service personnel, will be answered in the series.

When ordering, ask for the program by title:

Part 1 - Introduction to Fire Service Rope

Part 2 - Fire Service Life Rescue Rope

Part 3 - Tying and Using Four Basic Knots

Part 4 - Tying and Using Basic Hitches

## SALVAGE & OVERHAUL

### BASIC SALVAGE PART 1

**J. B. Productions - 35 mm slides**

Good salvage operations reduce fire losses and promote a favorable image of your department. This program reinforces the need for good salvage, covers the use and maintenance of salvage equipment, and shows how to arrange a room to be covered.



## BASIC SALVAGE PART 2

**J. B. Productions - 35 mm slides**

This program graphically illustrates how to fold, carry, throw, and spread salvage covers using one or two firefighters.

### OVERHAUL

**C. V. MOSBY CO. - 1/2" VHS - 30 minutes**

This film demonstrates a systematic approach for finding hidden fires and glowing embers. Topics include overhaul techniques and safety as well as salvage techniques and tools.

### LOSS CONTROL: OVERHAUL

**Action Training Systems - 1/2" VHS - 18 minutes**

This video shows important indicators of structural instability; describes procedures and safety precautions for finding and extinguishing hidden fires; demonstrates how to preserve evidence of fire cause and origin; and presents procedures for restoring a premises after a fire. Firefighter I level. © 1998

### LOSS CONTROL: SALVAGE

**Action Training Systems - 1/2" VHS - 20 minutes**

This video presents the benefits of salvage to both the public and the fire department; demonstrates the proper use and care of salvage covers; identifies common equipment used in salvage operations; and shows how to construct a water chute and a catchall using salvage covers. Firefighter I level. © 1998

### SALVAGE

**IFSTA - 83 35mm slides**

This program describes initial salvage operations, care and maintenance of salvage covers, and the methods of folding and spreading covers. An instructor's manual is provided.

## SPRINKLERS

### FIREPOWER

**NFPA - 1/2" VHS - 17 minutes**

This film shows the speed and destructive force of fire, and the difference automatic sprinklers can make. You'll see how quickly a trash can fire spreads through the house, making escape nearly impossible. It demonstrates the rapid movement of thick smoke and intense heat ahead of the flames.





## **FIGHTING FIRES IN SPRINKLERED BUILDINGS**

**Factory Mutual Insurance Co. - CD (PowerPoint and PDF) - 4 hours**

This program is designed to be used in a variety of ways. If presented in its entirety, it will take approximately four hours. The units can be used singularly within existing lesson plans or to create a new lesson. This CD contains an Instructor's Lesson Plan and a Student Handout in PDF format along with a PowerPoint presentation. System requirements are a PC running Windows 95 or greater with a sound card and speakers and Adobe Acrobat Reader 3.01 or higher.

## **INSPECTING AND TESTING**

### **SPRINKLER SYSTEMS**

**IFSTA - 1/2" VHS - 30 minutes**

This film describes how to inspect wet, dry, and fixed chemical types of sprinkler systems. It also demonstrates the operation of valves affecting each system and how to replace sprinkler heads and reset the system. Firefighter II level.

### **SPRINKLER SYSTEMS**

**Action Training Systems - 1/2" VHS - 22 minutes**

This video describes the sources of water supply for sprinkler systems; shows various types of sprinkler systems; demonstrates how sprinklers work, and how to stop the flow when necessary; and demonstrates how to operate each of the components of an automatic sprinkler system. Firefighter II level. © 1998

### **SPRINKLERS**

**IFSTA - 75 35mm slides/guide sheet**

Since it is becoming more and more common to see sprinkler systems installed, it is important for a firefighter to understand that the life safety code and most building codes allow numerous construction concessions if the building is to be sprinklered. This program shows sprinkler heads, different types and the parts as well as the operation of them. Temperature rating is discussed, as well as water supply, connections, valves and more.

## **STRUCTURAL COLLAPSE**

### **BUILDING COLLAPSE: LIGHT FRAME CONSTRUCTION**

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This video presents methods for the rescue company to prepare, respond, and perform search and rescue functions at the scene of a collapsed building.

### **BUILDING COLLAPSE: MEDIUM TO HEAVY CONSTRUCTION**

**C.V. MOSBY CO. - 1/2" VHS - 30 minutes**

This film discusses the equipment used when working with reinforced concrete, steel, and tilt-slab construction. It also demonstrates principles and techniques for using the equipment to safely retrieve a person from a collapsed structure.

### **BURNING BUILDING TRUSS ROOF COLLAPSE**

**by Vincent Dunn FDNY - 1/2" VHS - 20 minutes**

The third in a series of video presentations based on the book, "Collapse of Burning Building: What Is A Truss Roof and What Makes It Dangerous." This is a guideline to firefighter safety.

### **COLLAPSE RESCUE PLAN**

**FDNY - 1/2" VHS - 16 minutes**

This film demonstrates how a collapse rescue plan can be incorporated into the I.C.S. system. It discusses the various stages of response to a structural collapse. It also covers "crush syndrome". © 1995

### **FLOOR COLLAPSE**

**Fire Engineering - 1/2" VHS**

This video demonstrates on-scene accountability; shows case studies of tragic floor collapses; shows floor-deck failure, floor-beam support, floor systems, and warning signs of collapse; and demonstrates firefighter evacuation.

### **PEAKED ROOF COLLAPSE**

**1/2" VHS - 20 minutes**

This film covers types of construction, three ways the roof collapses and why they are the most common and dangerous roof a firefighter can encounter.

### **STRUCTURAL COLLAPSE**

**NFPA Safety 8 - 35 mm slides**

Detailed procedures during firefighting operations enhance this lesson on structural collapse. It points out the principal causes of building collapse and illustrates ways firefighters can recognize deficiencies in certain types of building construction.

### **WALL COLLAPSE**

**1/2" VHS - 20 minutes**

This film will cover the different kinds of walls and how and why walls fall. It also covers setting up danger zones, proper uses of fire streams and flanking and responsibilities of the officers and men.





## WOOD FRAME BUILDING COLLAPSE

*Fire Engineering - 1/2" VHS*

This video explains the most common U.S. building construction, illustrates types and features of constructions, and how buildings collapse. It also demonstrates safety procedures and special dangers.

## VEHICLE FIRES

### COMBATING VEHICLE FIRES

*80 35mm slides/  
cassette/instructor's  
guide*

Recently, as an outgrowth of concern over the environment and consumer safety, there have been many design changes made to vehicles sold in the United States. This program has been devised to inform fire service personnel of the effects several of these design changes have on fighting vehicle fires. The program strives to present alternative procedures and tactics to use when combating vehicle fires. It is important for you to understand that our suggestions are alternatives that can be applied to vehicle firefighting situations. Their implementation may require some modification due to manpower or equipment limitations, or because of the fire situation itself. However, by considering our suggestions and implementing them where possible, it is hoped you will increase safety for fireground personnel.

### FIGHTING CAR FIRES

*Fire Engineering - 1/2" VHS - 17 minutes*

This program demonstrates safe and effective techniques for extinguishing car fires. It will discuss the main features and components of newer cars and how they affect firefighting, as well as what to expect with fires in older vehicles. Also covered are ways to spot the fire apparatus, make your approach, and methods for opening hoods and trunks. © 1998

### VEHICLE FIRE — A NEW CHALLENGE

*94 35mm Color slides/cassette - 33 minutes*

This program deals in tremendous detail with the hazards of automobile fires. It touches upon the problems inherent in catalytic converters, energy absorbing bumpers and sealed fuel systems. This is an excellent training tool for firefighters.



## VEHICLE FIRE — NATIONAL AUTO THEFT BUREAU

*94 35mm slides/cassette/script*

Since 1939, the Bureau has joined with police and fire services and the automobile underwriters throughout the nation in research and demonstrations to develop distinguishing criteria between accidental vehicle fires and those of incendiary origin. This slide program will better prepare us to identify fire causes when they occur in automobiles.

## VENTILATION

### ADVANCED VENTILATION

*Action Training Systems - 1/2" VHS -  
16 minutes*

This video will present factors that affect the decision to ventilate; show precautions against upsetting vertical ventilation; present methods for ventilating a basement or windowless building; and to show special ventilation problems of high-rise buildings. Firefighter II level. © 1998

### HORIZONTAL VENTILATION

*Action Training Systems - 1/2" VHS -  
16 minutes*

This video will identify the principles and advantages of proper ventilation in structural firefighting; show the causes and signs of a potential backdraft explosion; describe various types of horizontal ventilation; and present basic procedures for forced ventilation. Firefighter I level. © 1998

### OUTSIDE VENTILATION "HORIZONTAL VENTILATION"

*FDNY - 1/2" VHS - 30 minutes*

This video discusses the actions and techniques used by the outside vent man at fires in buildings of various construction types. Topics include size up communications, safety, flashover, and backdrafts. Actions shown are based on FDNY S.O.P.s for the outside vent man.

### POSITIVE PRESSURE VENTILATION

*IFSTA - 1/2" VHS - 27 minutes each, instructor  
and study guides*

Part I - Principles and Basic Set-Up - covers the theory, equipment selection, and basic set-up.  
Part II - Set-Up Variations and Fire Attack - demonstrates positive pressure during fire attack, salvage, and overhaul.



# FIRE SERVICE TRAINING

## PRIMARY ROOF OPERATIONS "VERTICAL VENT"

**FDNY - 1/2" VHS - 45 minutes**

This video discusses the benefits of vertical ventilation, access to the roof, ventilation techniques, and the actions to take after the roof is vented. The discussions are segmented according to building construction type. The actions shown are based on S.O.P.s for the FDNY roof man.

## PRINCIPLES OF VENTILATION IN FIREFIGHTING

**81 35mm color slides - 28 minutes**

This is a two-part program. It includes a general discussion, in cartoon form, of the purpose and scope of ventilation. Methods of ventilating are shown, as are some of the precautions to be taken before opening up. This is a good basic program.

## VERTICAL VENTILATION

**Action Training Systems - 1/2" VHS - 19 minutes**

This video will present various types of common roof construction; describe various types of vertical ventilation; demonstrate ventilation procedures for flat and pitched roofs using both hand and power tools; and present how to determine the integrity of a roof system. Firefighter I level. © 1998

## VENTILATION

**35mm slides/cassette**

The "why" and "how" of ventilating a building that contains a confined fire are covered in this set of two units. The application of the principles in using natural and mechanical methods is shown so clearly that no firefighter will forget it.

## WATER SUPPLY

### MUNICIPAL WATER SYSTEMS

**Action Training Systems**

**- 1/2" VHS - 19 minutes**

This video presents the components of a modern water system; describes the parts of a water distribution system; defines terms used in measuring water pressure; and shows the operation of two types of hydrants. Firefighter II level. © 1998



## TESTING WATER SYSTEMS

**IFSTA - 1/2" VHS - 30 minutes**

This program is a thorough view of the technical aspects of examining and testing water supply systems. Includes demonstrations on how to test and read water flow pressures, and determine discharge capacities for water systems. It also shows how to predict hydrant Officer



# FIRE SERVICE TRAINING



## SECTION II: FIRE OFFICER

### FIRE AWAY SERIES

#### UNIVERSE OF KNOWLEDGE -

1/2" VHS - 1 hour each

The National Fire Protection Association has launched a unique new series of career education programs designed to give firefighters, fire officers, training personnel, fire protection engineers, and others the vital information they need to increase their knowledge, effectiveness and professional growth.

"Universe of Knowledge", a special, first-of-its-kind educational series, begins with "Fire Away", in depth interviews with leaders in fire protection, who share their knowledge and years of experience. Student workbooks for this series are available through the National Fire Protection Association. The "Fire Away" series consists of 26 programs.

**Program 1 - 30 minutes**  
**Introduction to the Fire Away Program Series,**

R. Grant and L. Giuffrida

**Program 2 - 30 minutes each part**  
**Successful Fire Service Leadership, Dr. J. Gerard**

Part 1 - Qualities of Leadership  
Part 2 - Styles of Leadership

**Program 3 - 30 minutes each part**  
**Successful Fire Service Leadership, Dr. J. Gerard**

Part 3 - Skills of Leadership

**Program 4 - 30 minutes each part**  
**Managing Volunteer Fire Departments,**  
Dr. J. Granito and Stephen Walther

Part 1 - The Volunteer Fire Service - The Organization  
Part 2 - Leadership in the Volunteer Organization

**Program 5 - 30 minutes each part**  
**Managing Volunteer Fire Departments,**  
Dr. J. Granito and Stephen Walther

Part 3 - The Volunteer Chief  
Part 4 - Fire Prevention and The Volunteer Fire Service

**Program 6 - 30 minutes each part**  
**Historical Perspective on Fire, Percy Bugbee**  
Part 1 - NFPA Starting Up  
Part 2 - NFPA through the War Years

**Program 7 - 30 minutes**



**Historical Perspective on Fire, Percy Bugbee**

Part 3 - NFPA expands its Mission

**Interview #12 - Team Building**

**Tape 1**

Part 1 - Analyzing the Need  
Part 2 - Developing the Team

**Tape 2**

Part 3 - Applying the Process

**Interview #13 - New Technologies for the Fire Service**

**Tape 1**

Part 1 - Computer & Satellite Communications  
Part 2 - Computer Terminology and Systems

**Tape 2**

Part 3 - Computer Applications  
Part 4 - New Technology Applications

**Interview #14 - Building/ Fire Department Cooperation**

**Tape 1**

Part 1 - Building and Fire Codes: Definition and Development  
Part 2 - Relationships between Building and Fire Codes

**Tape 2**

Part 3 - Code Adoption and Cooperation  
Part 4 - Cooperation through Increased Professionalism

**Interview #16 - Firefighter Fitness and Health**

**Tape 1**

Part 1 - Fitness in America - Fact or Fiction?  
Part 2 - Fitness - Fad or Trend?

**Tape 2**

Part 3 - Fire Service Fitness  
Part 4 - Fitness Programs

**Interview #17 - Fire Safety Issues for the Handicapped**

**Tape 1**

Part 1 - Scope of the Problem  
Part 2 - Planning Fire Safety Programs

**Tape 2**

Part 3 - Implementing Fire Safety Programs  
Part 4 - Handicapped Fire Safety: Improving the Future

## FIRE OFFICER

### THE ASSESSMENT CENTER METHOD

1/2" VHS - 38 minutes

This program reviews the assessment center method of selecting and evaluating fire service managers. It reviews the three steps utilized and goes into each step in detail for the viewer. The video is an excellent tape for those office planning to be part of an assessment center.





## **FIREFIGHTER SAFETY AND SURVIVAL: THE COMPANY OFFICER'S RESPONSIBILITY NFA**

*35mm slides/1/2" VHS*

This program examines significant areas of firefighter fatalities and injuries associated with emergency and non-emergency situations. It addresses causes of fatalities and injuries and gives recommended solutions and methods to implement the latter.

## **I.C.S. FOR HAZMAT: AN OVERVIEW**

*IFSTA - 1/2" VHS*

This video presents general information about ICS, illustrates the organization of the ICS system at the HazMat incident, and demonstrates tracking resources.

## **I.C.S. FOR HAZMAT:**

### **IMPLEMENTATION**

*IFSTA - 1/2" VHS*

This video takes you step by step through a HazMat incident, shows how ICS units function and interface at a HazMat incident, demonstrates problems to watch for, and includes solutions to those problems.

## **MEDIA RELATIONS SELF DEFENSE COURSE**

*1/2" VHS - 27 minutes*

Bob Shaw, a media expert, produces this videotape. It reviews how to deal with the media and accomplish your agenda, not theirs. If you are an incident commander, this program is for you. It offers down to earth methods of effectively dealing with the media.

## **PREPARING FOR INCIDENT COMMAND**

*35 mm slides/cassette*

This program is designed to give the participant an understanding of the concepts of Incident Command. The concepts are presented as they apply to initial response incidents and the ability to relate fire behavior, pre-incident information, fire flow, and proper communications in order to effectively command an incident with emphasis on firefighter safety.

## **COMPANY OFFICER CURRICULUM**

### **COMPANY OFFICER CURRICULUM PACKAGE**

This course is structured to assist both competency-based group instruction and self-study of the materials presented in the IFSTA validated Company Officer manual, second edition.

This package contains the following:

Course Structure

Content Overview

Instructor's Guide Materials

- Implementation Guide
- Lessons
- Lesson Tests/Answers
- Content Review Answer Template
- Transparencies

Student Guide Materials

- Text
- Study Objectives
- Information Sheets
- Study Sheets
- Activity Sheets/Answers
- Practical Activity Sheets/Evaluations
- Job Sheets/Performance Evaluations
- Content Review Tests/Answer Sheets
- Competency Profile

Teaching Tips

## **SECTION III**

## **HAZARDOUS MATERIALS**

### **AGRICULTURAL CHEMICAL EMERGENCIES**

*Parts 1 & 2 - 217 Color  
slides/script*

This film was produced by Chevron Chemical Co., who deal with pesticides, fertilizers, etc. This film is good for volunteer as well as career firefighters since this type of chemical is found in every town. It shows the dangers of pesticide poisoning and containment and confinement after a spill. Rescue, first aid, and storage are also discussed. It also deals with firefighting tactics for different chemicals as well as post-fire clean up.



# **FIRE SERVICE TRAINING**



# FIRE SERVICE TRAINING



## **BLEVE UPDATE**

**NFPA - 1/2" VHS - 16 minutes**

This film presents current information that can make the difference between life and death on the fireground. Learn how BLEVEs occur, the characteristics of rail tank cars and highway cargo tanks currently used with liquefied gases, and how to size up incidents. This film features fireground footage and test range demonstrations.

## **CHEMTREC**

**30 35mm slides - 7 minutes**

This program, produced by the Chemical Manufacturers Association (CMA), will describe the procedure which takes place when an emergency call is placed to their agency. The presentation describes the information needed in order to assist local efforts in their dealing with transportation emergencies involving hazardous chemicals.

## **DECONTAMINATION PROCEDURES**

**IFSTA - 1/2" VHS**

This video presents the questions to ask before decontamination procedures can begin, explains the nine-step decontamination process, and provides information for preparing the required decontamination SOPs for 29 CFR 1910.120.

## **FIRST ON THE SCENE**

**1/2" VHS - 30 minutes**

Prepared by Chemical Manufacturers Association, this 30 minute program discusses the following five key points: approach the scene cautiously, identify the hazards, secure the scene, obtain help in handling the incident, and safe site entry. The objective of the program is to reduce injuries and environmental damages and to insure that the first responders know where to obtain help when handling a hazardous materials problem.

## **GAS AND STEAM EMERGENCIES**

**FDNY - 1/2" VHS - 33 minutes**

Produced by Con Edison, the first segment deals with natural gas. Topics include: the properties of natural gas, gas valves and operating systems, and gas emergencies. The second segment deals with steam systems, and includes discussions on steam's properties and hazards, operating systems, and steam emergencies.

## **GASOLINE TANK TRUCK EMERGENCIES**

**NFPA - 1/2" VHS - 22 minutes**

This video demonstrates effective response tactics for handling tank truck emergencies, including rollovers and spills.

## **HANDLING CONTAMINATED VICTIMS**

**IFSTA - 1/2" VHS**

This video addresses how to rescue, decontaminate, and transport contaminated victims, and how to handle victims contaminated by solid, liquid, or gaseous hazardous materials.

## **HAZARDOUS MATERIALS INCIDENT ANALYSIS**

**35mm slide/cassette**

This program is designed to give the fire officer and HazMat specialist an insight into the phenomenon of a hazardous materials emergency. It also includes analyzing the emergency in the stage of development and knowing the potential harm it will cause to the container, the environment and human life.

## **I.C.S. FOR HAZMAT: AN OVERVIEW**

**IFSTA - 1/2" VHS**

This video presents general information about ICS, illustrates the organization of the ICS system at the HazMat incident, and demonstrates tracking resources.

## **I.C.S. FOR HAZMAT: IMPLEMENTATION**

**IFSTA - 1/2" VHS**

This video takes you step by step through a HazMat incident, shows how ICS units function and interface at a HazMat incident, demonstrates problems to watch for, and includes solutions to those problems.

## **INTRODUCTION TO HAZARDOUS CHEMICALS**

**Emergency Film Group - 1/2" VHS**

This film provides an overview of the properties of chemicals and tells how to deal safely with emergencies. Topics include: specific gravity, boiling point, solubility, pH, NFPA 704, DOT hazard classes, and explains terms such as PEL, STEL, and IDLH.

## **LP GAS'S EMERGENCY PLANNING AND RESPONSE**

**NFPA - 1/2" VHS - 19 minutes.**

This video reviews the characteristics of LP gases, types of emergencies, how to recognize the difference between a liquid and vapor release, and firefighting tactics.

## **RECOGNIZING AND IDENTIFYING HAZARDOUS MATERIALS**

**35mm slide/cassette**

This program is a must for every first responder in emergency services. This short program will introduce the student to hazardous materials, how to identify them and simple first steps to protect themselves. Use of the labeling system and the DOT Emergency Response Guidebook is covered.



## RESPONSE TO ANTHRAX THREATS

**Detrick Lawrence Corp. - 1/2" VHS - 25 minutes**  
Anthrax threats are becoming more common. It is important for emergency responders to know how to measure their response to meet the threat. This video discusses the most common types of anthrax threats and outlines appropriate response procedures for each. It also covers symptoms of anthrax exposure, managing evidence, treating victims, dealing with the "worried well", and cleanup. © 2001

## RESPONDING TO ASBESTOS

**FDNY - 1/2" VHS - 11 minutes**  
This video describes the various uses of asbestos, the dangers of exposure to asbestos, and safe operating procedures when the presence of asbestos is suspected.

## WHY DECONTAMINATE?

**IFSTA - 1/2" VHS**  
This video shows the need for a "no exception" policy on decontamination; explains how personnel, equipment, and the environment become contaminated; and discusses the four basic methods of decontamination and the limits of each.

## SECTION IV

### GENERAL

#### A CAUSE FOR ALARM

**1/2" VHS - 10 minutes**  
This program is a Firefighter's Guide to Telephone Central Offices and Equipment. It is designed to prepare Fire Officers and Firefighters to deal with complex problems involving specialized equipment in case of fire or other emergencies.

#### A TYPICAL DAY:

#### WOMEN IN THE FIRE SERVICE

**35mm slide/cassette**  
The United States Fire Administration put this program together in order to address some of the myths pertaining to women in the fire service. A script is also provided and details how a woman can have input and impact in today's fire service.



## BASIC TRAINING

**FDNY - 1/2" VHS - 156 minutes**  
This video is a compilation of various methods used by the fire department in New York City in conducting day to day operations. The tape starts with a shift roll-call, and moves into equipment checks, response to an alarm, and then covers different skills needed on the scene, including: hooking up, stretching hoselines, fire attack, ladders, ventilation, and search and rescue. © 1996

## BURN WISE - NEW YORK HOSPITAL CORNELL MEDICAL CENTER

**1/2" VHS - 22 minutes**  
A public education video covering the causes of burns, types of burns, the effects of burns, and the treatment of burns. The major theme is burn prevention.

## CAIRNS IRIS, WHAT YOU NEED TO SEE

**CAIRNS - 1/2" VHS - 33 minutes**  
This video contains news program clips of two fire departments testing the thermal imaging system. It also contains a corporate video promoting their system.

## CT STATE FIREFIGHTERS MEMORIAL DEDICATION CEREMONY

**1/2" Video - 40 minutes**  
This video displays the entire Firefighter Memorial Dedication Ceremony held at the Connecticut Fire Academy on August 19, 2002.

## FIREPOWER

**NFPA - 1/2" VHS - 17 minutes**  
This video shows the speed and destructive force of fire, and the difference automatic sprinklers can make. You'll see how quickly a trash can fire spreads through the house, making escape nearly impossible. It also demonstrates the rapid movement of thick smoke and intense heat ahead of the flames.



# FIRE SERVICE TRAINING



## **FIRE SAFETY IN HEALTH CARE FACILITIES**

**35 mm slide/cassette program, all units 12-13 minutes**

This four-part program trains health care facility personnel to deal with emergency fire situations. Each unit can be used separately or as a complete program.

### **Unit 1 - "Fire Safety: Your Responsibility"**

Presentation discusses why fire safety is everyone's responsibility on the hospital staff.

Reviews the following:

- Fire hazards at hospitals
- Need for training
- Importance of the fire safety plan
- How planning helps avoid tragedy
- Fire prevention as a priority
- Fire triangle/classes of fire
- Basic fire extinguisher operation

### **Unit 2 - "Fire Prevention"**

This unit defines fire hazard and fire prevention.

Reviews the following:

- Exits and why not to block
- Location/operation of fire alarms/extinguishers
- Smoking safety
- Electrical safety
- Flammable/combustible liquids
- Blocked sprinkler heads

### **Unit 3 - "Fire Emergency Procedures"**

This unit discusses various aspects of emergency procedures such as:

- Fire emergency plan
- Exits
- Alarm boxes
- Drills
- Reporting fires
- Assessing the situation
- Life safety first
- Keeping hallways clear
- Shutting down oxygen
- Evacuation

### **Unit 4 - "Fire Evacuation Procedures"**

Evacuation procedures are covered in detail. Stresses evacuation as a last resort. Reviews the following:

- Must have fire safety plan
- Need for practice
- Horizontal vs. vertical evacuation
- Drags/carries
- Order priority for evacuation

## **MAKING A CASE FOR LIFE SAFETY SPRINKLERS**

**OLS - 1/2" VHS - 11 minutes**

Produced by Operation Life Safety, this video explains the need for and the benefits of a residential fire sprinkler system.

## **MAKING OF A FIREFIGHTER, THE**

**FDNY- 1/2" VHS - 17 minutes**

This video is a documentary chronicling the recruit training received by New York City firefighters.

## **MANAGEMENT: A BURNING ISSUE!**

**J. B. Productions - 35mm slide/cassette - 22 minutes**

The program discusses the human and economic losses caused by industrial fires. Common fire hazards are outlined as well as the basic methods of automatic and manual fire protection. Management's role and obligation in setting-up a fire protection plan is stressed as well as the importance of involving the local fire department in pre-fire planning and detection.

## **PHOENIX EMS**

**35mm slide/cassette**

This slide/tape presentation shows the Phoenix Fire Department at work. A lesson in how improvements can be made with a dispatching network as it relates to EMS is provided.

## **PUBLIC ASSEMBLY FIRE SAFETY**

**The Idea Bank - 1/2" VHS - 15 minutes**

This film is a fire safety training program for employees and managers at every type of facility where the public gathers. It shows employees how to assist customers and visitors in an emergency. Topics include crowd management, keeping exits clear and unblocked, assisting people with disabilities, maintenance of fire safety systems, emergency lighting, and fire exit drills.

## **SURVIVE! FIRE IN YOUR HOME**

**NFPA - 1/2" VHS - 14 minutes**

A forceful demonstration of fire's amazing power, it is the story of a fire safety campaign started by a firefighter who brings the lifeless body of a child out of a burning structure, and his colleagues who together try to prevent needless fire tragedy from striking again.

## **THEY ARE NOT ALONE**

**VFIS - 1/2" VHS**

This film explains the activities of the National Fallen Firefighter Foundation and the events of the Annual Memorial Weekend. It includes the 1992 roll call of fallen firefighters.

## **THIRTEENTH ANNUAL FALLEN**

## **FIREFIGHTER MEMORIAL SERVICE**

**1/2" VHS**

This film documents the ceremonies of the 13th Annual Fallen Firefighter Memorial Service.



## **VOLUNTEER FIREFIGHTER, THE: A BREED APART**

**1/2" VHS**

This is a series of six video modules which addresses the concerns of volunteer fire departments who wish to attract, train, and retain volunteer members. A guidebook accompanies the videos. Chief Jack Snook hosts this program.

### **Module I - Winning with Volunteers: A Fire Service Tradition - 1 hour**

Using case studies, this video suggests alternative methods of attracting volunteers to your organization. Also discussed is how to assess the needs of volunteers and how to make a convincing statement for keeping this volunteer tradition alive.

### **Module II - Recruiting - 1 hour**

This video addresses how to identify the volunteers you require? What are their needs? The video shows marketing strategies that sell your department to potential volunteers and recruiting techniques that make people want to join.

### **Module III - Training for Achievement - 45 minutes**

This video discusses managing and instructing training programs for volunteers and tools for developing and evaluating successful programs.

### **Module IV - Supervising & Leading Volunteers Effectively: A Dynamic Process - 45 minutes**

This video discusses management issues such as, communications, leadership styles, dealing with negative attitudes and positive discipline.

### **Module V - Motivation: Growth Through Participation - 1 hour**

This video discusses methods and opportunities for motivation.

### **Module VI - Incentives for a Volunteer: Rewarding Successful People - 45 minutes**

Incentives/rewards that motivate people to succeed are discussed. In addition, compensation and fundraising activities that provide for the future of the fire department are discussed.

## **WHAT IF NO ONE ANSWERED THE CALL**

**PRUDENTIAL - 1/2" VHS**

A Prudential Television Production, this tape is designed to assist fire departments in recruiting volunteers.

## **WILDLAND/URBAN INTERFACE FIRE PROTECTION**

**1/2" VHS - 46 minutes/instructor textbook/ student workbook**

This is a National Fire Academy Program. The purpose of this video and text is to provide fire service and other related professionals with the skill and expertise they need to interface with the problem of wildland/urban fire protection. Subject areas that will be covered are the wildland/urban interface, a new line of defense, assessing your local wildland/urban interface, protection solution options, building and maintaining support and setting up an action plan.

## **WORLD TRADE CENTER DISASTER**

**FDNY - 1/2" VHS - 30 minutes**

This film is a documentary of the World Trade Center bombing, and the New York City Fire Department's response. Included are interviews with members of the first arriving units and chief officers.

# **FIRE SERVICE TRAINING**



## SECTION V

### TELECONFERENCES

#### APPARATUS SAFETY; NFPA 1500 CHAPTER 4

**VFIS - 1/2" VHS - 2 hours**

This is a tape of a video teleconference held on Nov. 10, 1993. Topics include human factors, apparatus design/layout, tools/equipment safety, maintenance/inspection/testing, and the legal issues involved.



#### COMMUNICABLE DISEASE INFECTION CONTROL

**VFIS - 1/2" VHS - 2 hours**

This is a tape of a video teleconference held Nov. 7, 1990. Topics include: broad base infection control to provide a safe working environment, sources of information, work practices, P.P.E., vaccinations, and training.

#### CRITICAL INCIDENT STRESS: PROVIDING SUPPORT FOR EMERGENCY SERVICES PERSONNEL

**EENET - 1/2" VHS - 2 hours**

Topics covered by this teleconference include: how CISM evolved, CISM services at the Oklahoma City bombing, personal experiences with CISM, research of the effects of CISM, and information on eye movement desensitization and reprocessing.

#### FIRE DEPARTMENT OCCUPATIONAL HEALTH AND SAFETY

**VFIS - 1/2" VHS - 2 hours**

This is a tape of a video teleconference held April 6, 1993. Topics include the history of NFPA 1500, the role of O.S.H.A., the role of the safety officer, and the administration of a safety program.

#### FIREFIGHTER HEALTH AND SAFETY - A REPORT TO CONGRESS

**VFIS - 1/2" VHS - 2 hours**

This is a tape of a teleconference held May 20, 1993. A forum was held on firefighter safety that resulted in a white paper report to Congress. Participants in the forum discuss the outcomes of the various workshops that were a part of that forum. Topics included EM fire apparatus safety; fire suppression; haz-mat; law regulations, and standards; PPE; and physical and psychological health.

#### HAZARDOUS MATERIALS RESPONSE ISSUES

**VFIS - 1/2" VHS - 2 hours**

This is a tape of a video teleconference held on Nov. 1, 1989. It includes: discussions on O.S.H.A. 1910.119 EPA regulations, and N.F.P.A. standards 471 and 472. It explains the various levels of response personnel and the training requirements of each and looks at how these regulations affect both the public fire department and industry.

#### INCIDENT MANAGEMENT SYSTEMS IN SMALL DEPARTMENT

**VFIS - 1/2" VHS - 2 hours**

This is a tape of a video teleconference held on April 14, 1994. It examines how I.M.S. affects small departments (combination and volunteer). Topics include reasons for I.M.S., steps used to build an I.M.S., how to implement the I.M.S., and evaluation of the I.M.S.

#### N.F.P.A. 1500 CHAPTER 8 HEALTH AND MEDICAL REQUIREMENTS

**VFIS - 1/2" VHS - 2 hours**

This is a tape of a video teleconference held on Nov. 2, 1994. Topics covered include fitness program, infection control, rehabilitation, performance requirements, and physical performance requirements for women.

#### ON THE CUTTING EDGE: PRESERVING EMERGENCY PERSONNEL THROUGH CRITICAL INCIDENT STRESS MANAGEMENT TEAMS

**VFIS - 1/2" VHS - 2 hours**

This is a tape of a video teleconference held on April 10, 1991. It describes post traumatic stress disorder, introduces debriefing and the components of a program, talks about dealing with incidents involving children, peer support, ways to maintain balance in your life, and the effects of CISD teams.





## **TRAINING FOR IMPROVED FIREFIGHTER PERFORMANCE**

**VFIS - 1/2" VHS - 2 hours**

This is a tape of a video teleconference held on Nov. 6, 1991. It introduces the concept of "training in context". Topics include: delivering the training, tactics as the lesson plan, and how to implement this in your department.

## **VOLUNTEER FIRE/EMERGENCY ORGANIZATIONS INTO THE 1990's**

**VFIS - 1/2" VHS - 2 hours**

This is a tape of a video teleconference held on May 23, 1990. Topics include: the legal impact of regulations, codes, and standards; motivation of volunteers; training issues; and the management of volunteer departments.

# **FIRE SERVICE TRAINING**



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